

## QUARTERLY TABLE

OF THE

## MORTALITY

4 of the principal Town or City Districts of England: shewing the Number of Deaths Registered in the 5 years, the average Number of Deaths in the 5 Winters, 1838—42, and the Number of Deaths in the Winter Quarter of 1843, ending 31st March.

DISTRICTS	Popu- lation 1841	Annual Deaths Registered					1838—42			DISTRICTS	Popu- lation 1841	Annual Deaths Registered					1838—42		
		1838	1839	1840	1841	1842	Quarterly Average					1838	1839	1840	1841	1842	Quarterly Average		
							Of Five Years	Of Five Winters	Deaths in the Winter Quarter, ending March 31st, 1843								Of Five Years	Of Five Winters	Deaths in the Winter Quarter, ending March 31st, 1843
<b>Metropolis—</b>										<b>North Midland division—</b>									
Districts.....	300705	8114	6338	6036	6599	6826	1759	1952	1799	Leicester.....	50932	1170	1291	1730	1358	1457	359	394	337
Districts.....	365660	8941	7890	8594	8261	8550	2112	2370	2407	Lincoln.....	36110	620	731	817	800	720	134	197	201
Districts.....	373806	10844	9751	9108	9333	8873	2395	2704	2382	Nottingham.....	53080	1209	1540	1794	1239	1429	261	375	375
Districts.....	392496	12134	10359	10063	10094	9947	2640	2895	2718	Basford.....	59634	1042	1200	1549	1163	1245	310	337	378
Districts.....	438060	12362	10903	11580	11087	11076	2850	3132	3006	Derby.....	35015	769	832	926	914	909	217	246	223
Total....	1870727	52698	45441	46281	45284	45272	11749	13079	12312	<b>North Western division—</b>									
<b>Eastern division—</b>										Stockport.....	85672	2410	2591	2574	248	2073	585	656	700
.....	32310	737	726	700	648	815	181	263	220	Macclesfield.....	56018	1315	1528	1715	1419	1403	370	431	537
.....	46742	916	898	980	1102	1126	251	255	315	Great Boughton (including Chester).....	49085	1041	1237	1384	1246	1189	305	348	210
.....	42547	655	630	737	891	721	182	189	182	Liverpool.....	223054	6627	7435	8470	7556	7407	1875	1963	1864
.....	53036	1264	118	1140	1211	1152	297	320	344	West Derby (adjoining Liverpool).....	88652	1625	1746	2206	2202	2405	509	508	567
.....	23044	421	479	526	416	469	116	121	133	Blackburn.....	75091	1612	2190	2140	1692	1665	465	536	620
.....	20502	381	367	402	395	394	97	106	89	Preston.....	77189	1720	1812	2637	2026	2050	513	591	509
<b>Midland division—</b>										Rochdale.....	60577	1477	1673	1868	1417	1476	396	453	420
.....	17051	378	311	331	200	340	83	85	91	Bury.....	77496	1901	1990	2170	2064	1987	506	615	520
.....	34150	788	692	824	751	679	187	205	212	Bolton.....	97519	2432	2857	2920	2572	2601	668	772	755
.....	19701	359	407	406	450	414	102	112	96	Wigan.....	60032	1483	1912	2144	1561	1588	434	520	410
.....	28103	689	687	670	693	622	168	189	178	Prescott.....	43739	916	1056	1153	997	1075	260	306	275
.....	31767	670	678	743	714	604	171	199	218	Chorlton.....	93736	2140	2418	2399	2431	2427	591	603	551
.....	24433	568	547	619	659	462	144	156	140	Manchester.....	192408	6700	6774	6489	5821	6151	1597	1764	1519
<b>Western division—</b>										Salford.....	70228	2207	2449	1998	1971	1977	520	567	588
.....	17790	533	437	488	381	417	113	119	104	Ashton and Oldham... .....	173964	4488	5439	4874	4222	4738	1126	1288	1311
<b>York division—</b>										Sheffield.....	85676	2449	2703	2410	2231	2182	598	652	584
.....	25254	694	630	593	499	591	150	164	145	Huddersfield.....	107140	1847	2080	2243	2122	1996	514	504	601
.....	61846	1373	1852	1762	1362	1582	390	417	376	Halifax.....	109175	2098	2402	2354	2202	2272	566	645	661
.....	24031	417	440	504	493	516	118	123	148	Bradford.....	132164	3073	3251	3176	3041	3223	794	858	796
<b>Western division—</b>										Leeds.....	168667	4289	4388	4488	4360	4315	1107	1155	1136
.....	22130	426	510	481	429	419	115	135	180	Hull.....	41130	1060	1023	1442	1206	1042	283	294	254
.....	23380	469	362	412	456	437	107	124	137	York.....	47779	876	1217	1209	1639	1133	274	206	260
.....	31333	700	616	808	920	761	192	219	214	<b>Northern divi- sion—</b>									
.....	47103	824	819	886	859	886	214	242	222	Sunderland.....	56226	1479	1524	1513	1512	1357	363	387	316
.....	36527	862	670	765	730	114	206	220	274	Gateshead.....	38747	881	968	1016	989	906	238	248	24
.....	48062	914	909	1011	906	1232	249	260	251	Tynemouth.....	55625	1112	1285	1243	1340	1327	311	334	34
.....	50100	762	818	976	1016	1128	236	246	282	Newcastle-on-Tyne... .....	71850	1829	2117	1957	2101	1760	487	501	561
.....	69232	1567	1602	1974	1728	1598	423	477	417	Carlisle.....	26084	855	789	901	925	840	213	252	195
<b>ern divi- sion—</b>										Cockermouth.....	35670	784	748	696	674	597	173	215	191
.....	64295	1842	1675	2330	1895	1771	476	549	502	Kendal.....	34694	729	825	821	601	714	184	201	172
.....	66233	1328	1150	1739	1519	1510	362	401	38	<b>Welsh divi- sion—</b>									
.....	38920	952	691	760	728	706	192	230	273	Abergavenny.....	50834	1150	1206	1374	1453	1109	315	373	318
.....	40221	869	716	855	890	1078	221	230	241	Pontypool.....	22037	561	615	553	648	545	147	174	170
.....	33646	774	687	758	688	862	188	215	252	Merthyr Tydvil.....	52834	1510	1246	1500	1423	1110	343	422	311
.....	21529	568	514	551	529	586	137	159	148	Newtown & Llanidloes .....	29938	537	468	619	539	420	129	143	130
.....	27130	801	717	628	614	637	171	189	15	Wrexham.....	39542	845	823	956	960	809	217	257	271
.....	29408	591	523	671	582	621	139	194	150	Holywell.....	40767	897	791	864	890	738	204	240	251
.....	86028	1767	1891	2022	2295	2332	515	588	474	Anglesey.....	34106	645	589	632	597	624	154	177	174
.....	34274	619	719	911	832	927	201	236	215	<b>TOTAL — exclusive of the Metropolis..</b>	466308	10932	11650	12464	114634	115334	29079	32093	31155
.....	80722	1556	1909	2217	2151	2319	568	593	457	<b>GRAND TOTAL..</b>	653453	162019	16946	170945	169948	161106	40798	45144	42166
.....	32669	716	795	831	757	904	20	222	271										
.....	138187	3359	3639	3767	3572	3571	901	980	895										
.....	50928	1699	1058	1218	1115	1095	271	288	243										
.....	31028	681	721	611	905	890	191	196	265										

Deaths in the Metropolis for the Years 1841—2, have been derived from the Weekly Tables, the Returns for each Year comprising 52 Weeks, or 4 Days. The Returns for the other Places are for the years ending December 31st.



# A TABLE OF THE MORTALITY

IN THE

## Metropolis,

SHEWING THE NUMBER OF DEATHS FROM ALL CAUSES,

Registered in the 13 Weeks ending April 1st, 1843.

DISEASES	Average Deaths in the Winter Quarter, 1838-9-40-41-42	Deaths in the Winter Quarter ending April 1st 1843	DISEASES	Average Deaths in the Winter Quarter, 1838-9-40-41-42	Deaths in the Winter Quarter ending April 1st 1843
Small Pox .....	382	144	Nephritis.....	7	5
Measles .....	217	268	Ischuria .....	2	1
Scarlatina .....	288	297	Diabetes .....	7	6
Hooping Cough .....	609	499	Cystitis .....	4	2
Croup .....	100	107	Stone .....	5	4
Thrush .....	47	39	Stricture .....	5	11
Diarrhœa.....	67	67	Disease of Kidneys, &c.....	36	40
Dysentery .....	19	38	Diseases of the Kidneys, &c....	65	69
Cholera .....	2	6	Childbed .....	103	112
Influenza .....	48	27	Paramenia .....	2	4
Ague .....	4	5	Ovarian Dropsy .....	4	10
Remittent Fever .....	6	5	Disease of Uterus, &c. ....	26	32
Typhus .....	557	505	Childbed, Diseases of the Uterus, } &c. ....	135	158
Erysipelas .....	80	57	Arthritis .....	4	..
Syphilis .....	9	12	Rheumatism .....	36	37
Hydrophobia .....	6	..	Disease of Joints, &c. ....	46	40
Epidemic, Endemic, and Con- } tagious Diseases .....	2434	2071	Rheumatism, Diseases of Bones, } Joints, &c. ....	83	77
Cephalitis .....	138	131	Carbuncle .....	8	..
Hydrocephalus .....	448	413	Phlegmon .....	2	..
Apoplexy .....	256	255	Ulcer .....	8	7
Paralysis.....	223	234	Fistula .....	4	7
Convulsions.....	765	735	Disease of the Skin, &c. ....	4	9
Tetanus .....	8	3	Diseases of the Skin, Cellular } Tissue, &c. ....	19	23
Chorea .....	1	..	Inflammation .....	152	50
Epilepsy .....	63	59	Hæmorrhage .....	40	31
Insanity .....	20	6	Dropsy .....	485	459
Delirium Tremens .....	14	21	Abscess .....	49	40
Disease of Brain, &c.....	107	157	Mortification .....	70	54
Diseases of the Brain, Spinal } Marrow, Nerves, and Senses }	2044	2014	Purpura .....	2	2
Laryngitis .....	6	9	Scrofula .....	25	23
Quinsey .....	18	20	Carcinoma .....	91	93
Bronchitis .....	217	251	Tumor .....	21	22
Pleurisy .....	24	23	Gout .....	19	18
Pneumonia .....	1174	1144	Atrophy .....	71	92
Hydrothorax .....	87	75	Debility .....	246	288
Asthma .....	611	456	Malformations .....	10	15
Consumption .....	1831	1763	Sudden Deaths.....	225	222
Disease of Lungs, &c. ....	219	247	Dropsy, Cancer, and other Dis- } eases of Uncertain Seat .... }	1508	1409
Disease of the Lungs, and of the } Organs of Respiration .... }	4187	3988	Old Age or Natural Decay ....	1148	1088
Pericarditis.....	11	9	Intemperance .....	5	10
Aneurism .....	8	10	Starvation .....	10	8
Disease of Heart, &c. ....	253	301	Violent Deaths .....	330	267
Diseases of the Heart and Blood- } vessels .....	271	320	Deaths by Violence, Privation, } or Intemperance .....	345	285
Teething .....	201	221	Causes not specified .....	89	41
Gastritis—Enteritis .....	187	170	Deaths from all Causes .....	13,059	12,312
Peritonitis .....	12	16			
Tabes Mesenterica .....	51	73			
Worms .....	5	3			
Ascites .....	5	8			
Ulceration .....	17	17			
Hernia .....	27	27			
Colic or Ileus.....	25	20			
Intussusception .....	7	1			
Stricture .....	7	6			
Hæmatemesis .....	4	3			
Disease of Stomach, &c. ....	48	40			
Disease of Pancreas .....	4	..			
Hepatitis.....	13	13			
Jaundice .....	23	34			
Disease of Liver .....	97	117			
Disease of Spleen.....	2	..			
Diseases of the Stomach, Liver, } and other Organs of Digestion }	731	769			



# REMARKS.

THE Quarterly Return is derived from 114 Districts (subdivided into 571 Registrars' Districts). Thirty-three of the Districts comprise the Metropolis; and the remaining 81 Districts comprise the principal towns and cities of England. At the last Census (June 6th, 1841) the enumerated population of the 114 Districts was 6,534,535, or nearly *four-tenths* of the total population. The average annual number of Deaths registered in the 114 Districts was 163,193, or 47 per cent. of the total Deaths registered annually in England.

The population in these town Districts increased from 1831 to 1841 at the rate of about 1.74 per cent. annually; and assuming that the population increased uniformly, the rate of mortality, deduced from a comparison of the Deaths and the population, was as follows—

Years	Population (estimated)	Deaths registered	Annual Mortality	
			per cent.	nearly
1838	6,212,560	162,019	2.608	1 in 38
1839	6,320,657	161,946	2.562	1 in 39
1840	6,430,637	170,945	2.658	1 in 38
1841	6,542,530	159,948	2.445	1 in 41
1842	6,656,369	161,106	2.420	1 in 41
Mean	6,432,551	163,193	2.539	1 in 39

The mortality attained its maximum in the year 1840, and was the lowest in the year 1842. Out of 100,000 persons living in the towns and cities of England, about 2658 died in the year 1840, and only 2420 in the year 1842. The reduction was 238 in 2658, or 9 per cent. on the rate of mortality. Upon an average 2.61 in 100 (or 1 in 38) living, died annually in the 3 years 1838—40; and 2.43 in 100 living (or 1 in 41), died annually in the 2 years 1841—2.

The average number of deaths registered in the 5 winters 1838—42 was 45,144. After a correction for the increase of population, the winter average applicable to 1843 becomes 47,542. The number of Deaths which occurred in the winter quarter 1843 was 43,466.

In the *Metropolis* the mortality is still less than the average; and the Deaths in the quarter by epidemic diseases (2071) were 363 less than the average of the five preceding winters. The Deaths from *Typhus*—or, as it is sometimes called, “Continued Fever,”—have, however, increased from about 30 to 50 weekly. *Small Pox, Hooping Cough, Influenza, and Erysipelas*, have been less fatal than in the previous winters. No case of Death from *Hydrophobia* occurred, and only 3 from *Tetanus*, 456 from *Asthma*, 1 from *Intussusception*, 54 from *Mortification*, 267 from *Violent Death*. Of Dysentery, (33), Cholera, (6), Tabes Mesenterica, (73), Jaundice, (34), Disease of Liver, (117), and Ovarian Dropsy, (10)—a greater number than is usual—died in the Metropolis.

The Epidemic Diseases most frequently mentioned by the Registrars in the country are, *Typhus, Scarlatina, and Hooping Cough*.

Some Districts in which the *number of Deaths was ABOVE the average* of the winter quarters (1838—42) in the same Districts:—*Brighton, Bedford, Yarmouth, Devizes, Plymouth, Penzance, Stroud, Hereford, Woolstanton and Burslem, Coventry, Basford, Macclesfield, Blackburn, Huddersfield, Newcastle-on-Tyne.*

Some Districts in which the number of Deaths was *BELOW the average* of the winter quarter in the same Districts:—*Windsor, Oxford, Cambridge, Ipswich, Norwich, Bath, Bristol, Clifton, Worcester, Kidderminster, Dudley, Wolverhampton, Birmingham, Liverpool, Preston, Bury, Wigan, Manchester, Sheffield, Bradford, Hull, Sunderland, Carlisle, Kendal, Merthyr Tydvil.*

*Meteorology.*—The average height of the Barometer was 29.715 inches, or 0.134 parts of an inch lower than the average. The mean temperature was 1°.3 above the average. The fall of rain in the quarter was 3.429 inches in 29 days, while the winter average is 2.886 inches in 26 days. The *South and West* winds prevailed.

A METEOROLOGICAL TABLE of the Winter Quarters ending March 31st; deduced from the Observations made at the Apartments of the Royal Society, London.					
		Ten Winters, 1831-40.	Winter, 1841.	Winter, 1842.	Winter, 1843.
Mean height of Barometer in Inches .....		29.849	29.793	29.913	29.715
Self-Registering Thermometer.	Highest .....	64° 4	64° 2	58° 5	61° 0
	Lowest .....	11° 4	14° 9	27° 3	23° 8
	Mean of Daily Maxima .....	44° 5	45° 5	45° 3	45° 8
	Mean of Daily Minima .....	36° 1	36° 5	37° 3	37° 4
	Mean Temperature.....	40° 3	41° 0	41° 3	41° 6
Dew Point (Mean) .....		36° 2	37° 3	37° 7	36° 7
Difference between wet and dry Bulb of the Thermometer (Mean) .....		2° 2	2° 0	2° 4	2° 0
Rain in Inches .....		2.886	4.061	3.695	3.429
Number of days in which Rain fell .....		26	36	33	29

Winds in the Winters 1841—43.													
	N.	N.E.	N.W.	N.N.W.	E.	E.N.E.	S.	S.E.	S.S.E.	S.W.	S.S.W.	W.	W.S.W.
Winters	Days.												
1841	9	6	14	1	7	—	23	7	3	5	6	6	3
1842	10	2	6	—	3	2	29	4	5	5	2	22	—
1843	14	8	7	3	11	4	21	1	3	2	1	14	—
Mean	11	5	9	1	7	2	24	4	4	4	3	14	1

\* The Observations are made at 9 a.m.



# REGISTRARS' NOTES TO THE MARCH QUARTERLY RETURN.

The following Direction was addressed to the 447 Registrars in the Country:—

“If at any time the number of deaths registered during the Quarter has been *above the average*, state, in a note at the foot of the Return, whether any epidemic disease, such as Measles, Typhus, &c., has been prevailing in the District; or if there be any other known circumstance which will account for the increase.”

In compliance with the above direction, 165 Registrars have attached explanatory notes to their Returns the remaining 282 Registrars apparently observed a decrease, or no obvious increase, in the mortality.

An Abstract of the Notes to the Returns is subjoined.

SUP. REG. DISTRICT.	REG. DISTRICT.	
MADSTONE.....	Loose .....	This Return is above the average, having an unusual number of coroners' inquests, and more than the usual number of deaths among children.
.....	Yalding .....	Scarlatina and Typhus are still very prevalent among children in this district; much beyond the average number of deaths this quarter.
BRIGHTON .....	The Palace .....	Although there is an increase upon the corresponding quarter of last year I am not aware of any particular disease being prevalent in my district this quarter.
.....	St. Peter's .....	Scarlatina, so prevalent last quarter, is now considerably on the decline, there having been only 31 deaths from that cause.
.....	Kemp Town .....	The mortality of this quarter is 24 above the average of 2 years; the excess chiefly in children. Diseases of a general character.
ISLE OF WIGHT ....	Godshill .....	Fifteen infants have died this quarter by Inflammation and Convulsions.
PORTSEA ISLAND....	Landport & Southsea..	The number of deaths this quarter is about one-third more than a general average. Small Pox has been very prevalent in my district, but is now considerably abated. I have registered 7 deaths this quarter of Small Pox, but in every case Vaccination was objected to by the parents, who are very poor. Hooping Cough and Measles, with a number of Inflammatory cases, from extremely sudden changes of the weather.
ST. ALBANS .....	Saint Albans .....	The deaths this quarter are twenty-four less than the corresponding quarter of the year 1842; but the present quarter is about the average of the last four quarters.
WYCOMBE.....	Great Marlow .....	This quarter is above the average, but not from any particular cause.
NORTHAMPTON.....	All Saints .....	The number of deaths are again below the average. The number of births this quarter are 120, making within the last year 420, and the deaths have been only 216. Increase in the population 204, or nearly double.
BEDFORD .....	Bedford & Kempston..	Influenza has been very prevalent amongst young children, and 14 deaths have been attributed to diseases of the chest. Of the 57 persons whose deaths were registered, 23 did not exceed two years of age. Ninety births and 57 deaths have been registered this quarter.
CAMBRIDGE.....	St. Andrew the Less ..	There is an increase of 25 deaths this quarter above the last; I cannot say of any particular prevailing disease. There are 4 deaths above 80—5 above 70—and 4 above 65. Twenty-three under 1 year, and 14 under 5 years, so that the increase is in aged persons and infants.
NORWICH .....	Conisford .....	The same number of deaths as was registered last quarter. Typhus Fever has continued to prevail, there being 17 deaths from that disease, and 19 from Consumption.
GREAT YARMOUTH ..	Northern.....	Scarlatina and Hooping Cough have proved fatal. The number of deaths is above the average.
DEVIZES .....	Lavington .....	Considerably above the average, owing to the prevalence of Scarlatina. Hooping Cough, and Influenza among children; 38 of the above deaths are children under 10 years of age.
.....	Bishop's Canning ....	An increase of 12 deaths on last quarter, 4 of which are Coroner's Inquests; but I cannot say of any particular disease.
.....	Bromham & Potterne..	Rather below the number of last quarter. Scarlatina is still very prevalent among Children, of which disease 4 have died.
.....	Devizes .....	The number of deaths has been above the average this quarter, chiefly owing to the prevalence of Scarlatina.
DORCHESTER & CERNE	Maiden-Newton ....	Scarlatina still continues very prevalent, but appears to be only fatal amongst the young people and children of the labouring classes. The Measles has also made its appearance, and has been fatal in 2 cases;—I have registered in the district 7 deaths from Scarlatina.
.....	Cerne .....	The number of deaths this quarter is one-fourth above the number in the corresponding quarter of last year. The fatal cases from the epidemic diseases prevailing in this district are—7 from Scarlatina, 1 Typhus, and 3 from Dropsy, after Scarlatina.
EXETER.....	St. Sidwell's .....	Above the average, and consist of a few cases of Fever and Inflammation of the Lungs; 42 of Consumption; the remainder of the ordinary chronic diseases, Old Age, Accidents, &c.
ST. THOMAS .....	St. Thomas.....	2 cases only of Typhus.
.....	Topsham .....	The deaths this quarter are still under the ordinary number, being 19 less than in the corresponding quarter of last year. The district is still very healthy. 7 of the deaths registered during the quarter ending 31st March, 1843, were very old persons—4 females, aged 84, 85, 76, 66; 3 males, 90, 83, 76.
.....	East Budleigh .....	Pneumonia, and other diseases of the Chest, have prevailed in this district to a considerable extent, and have added to the number of deaths over that of the preceding quarter; 2 deaths also from Accident.
.....	Heavitree .....	In this quarter several old persons are registered, whose deaths were attributed to disease from the variableness of the season.
.....	Alphington .....	The deaths registered this quarter, are 2 of 86 years; 5 from 70 to 80; 1 of 69; 1 of 34; one of 12; the other 5 infants, not 2 years old;—compared with the corresponding quarter (ending March 1842,) exactly double the deaths (30) were registered.
PLYMOUTH .....	St. Andrew.....	The above exceeds the average of the Winter quarters, although the Scarlatina, noticed in my former Returns, appears to have considerably abated. The following are the principal causes of the increased mortality:—Scarlatina 10; Small Pox 13; Consumption 18; Pneumonia 17 Old Age 36.
.....	Charles the Martyr ..	The mortality this quarter is rather below the average. A few cases of Scarlatina have been registered; but there does not appear to be a prevalence of any epidemic.
REDRUTH.....	Redruth .....	The number of deaths is considerably below the two preceding quarters, which may be ascribed to the non-prevalence of epidemic disease.
.....	Camborne .....	This number is 10 above the average. The excess is to be attributed to the continuance of Scarlatina (though it has now disappeared), and to the number of Sudden and Violent Deaths.
.....	Phillack .....	Scarlatina has been very prevalent in this district during the quarter; but only 7 cases have proved fatal.
PENZANCE .....	Saint Just in Penwith.	In this quarter the deaths are 54, and far exceed the average number:—the chief cause of which excess appears to have arisen from the prevalence of the Scarlatina among children; as 20 of them have fallen victims to the rage of that mortal distemper.



PENZANCE	St. Buryan	Above the average of the two preceding quarters:—27 <i>Inflammations</i> ; 1 <i>Mortification</i> ; 2 <i>Scalatina</i> and <i>Sore Throat</i> .
	Marazion	This return is much below the average number of deaths for the quarter. The district is in a healthy state, and free from any epidemic.
BATH	Landsdown	The number is rather below the average of this quarter of the year. Twelve out of the number of deaths are children under 2 months old—certainly a large proportion. The cause of death in 2 is <i>Prematurity</i> ; 1 <i>Peculiar Hemorrhagic Affection of the Alimentary Canal</i> ; *3 <i>Convulsions</i> ; 2 <i>Malformation</i> ; 2 <i>Atrophy</i> , from want of the Mother's milk; 1 <i>Diarrhea</i> , from same cause; 1 <i>Asphyxia</i> ; (the child lived 3 minutes, and breathed very imperfectly, but from what cause is not known: it was described as plump and at the full term;)—Total 12.
		* In one of these cases an Inquest was held, the child being found dead in bed by the mother's side. The finding of the Jury was "Visitation of God." The Medical Man was of opinion that there had been a Convulsion.
	Lyncombe & Widcombe	In my Return of deaths there are 14 cases of <i>Bronchitis</i> and <i>Pneumonia</i> —9 males and 5 females; 10 cases of <i>Consumption</i> —7 males and 3 females; proving that such diseases are, in my district, by 2 to 1 more frequent in the male than the female, as my former Returns also demonstrate. The deaths are below the usual average; <i>Measles</i> are now epidemic in this district, attended by acute <i>Inflammation of the Bronchial Membrane</i> .
	Batheaston	Above the average, arising from the prevalence of <i>Scarlatina</i> and <i>Croup</i> among children, principally in the parish of Bathford.
BRISTOL	St. Augustine	<i>Measles</i> very prevalent, and <i>Scarlatina</i> also, the former in many instances fatal.
	St. James	In the present Return the number of deaths is about one-twelfth above the average of the 4 preceding quarters; which appears to have been caused by the prevalence of <i>Pulmonary Diseases</i> and <i>Casualties</i> . There having been 36 deaths from <i>Phthisis</i> , <i>Pneumonia</i> , &c.; and 15 from <i>Casualties</i> , many of which occurred at the Bristol Infirmary. <i>Fever</i> also prevails; but since the fall of temperature at the beginning of this year, its character has changed from simple <i>Typhus</i> to <i>Gastro-Enteritis</i> .
CLIFTON	Clifton	Deaths below the average; of the 69 individuals, 5 were of the respective ages of 82, 83, 84, 85, and 98 years.
	Ashley	The district has been particularly healthy this last quarter. The number of deaths the same as in the former quarter.
	St. George	There have been 7 cases of death from <i>Typhus</i> ; but this epidemic has been confined to the Poor-house for children, and does not appear to have prevailed in my district. Taking into account 2 Coroner's Inquests, not yet registered, the deaths this quarter exceeds the general quarterly average 4 per cent. and the corresponding quarter of last year about 21 per cent.
STROUD	Stroud	The prevailing disease at this time is simple <i>Continued</i> or <i>Inflammatory Fever</i> , <i>Rheumatism</i> , and <i>Inflammatory Affections of the Chest</i> . The increased number of deaths in my district has been occasioned by <i>Apoplexy</i> and <i>Old Age</i> ; this quarter many deaths have also occurred by <i>Consumption</i> , and <i>Inflammation of the Lungs</i> , supposed to be occasioned by the sudden change of the weather.
	Stonehouse	Five of <i>Typhus</i> in the quarter.
HEREFORD & DORE	Burghill	The number of deaths registered this quarter is considerably above the average, 5 were caused by <i>Small Pox</i> in Children unvaccinated. <i>Scarlatina</i> is much decreased; 7 deaths only were caused by it this quarter, and 25 in the last.
	Kentchurch	<i>Scarlatina</i> has been prevalent in my district during the quarter; 8 Children have died of this disease. There are 6 deaths above the average.
SHREWSBURY	St. Mary	Deaths about the average—and not any thing to note.
DUDLEY	Dudley	The state of my district appears more healthy this quarter than in the preceding one, there are 35 deaths less than in the last quarter.
WALSALL	Walsall	There are 4 more deaths than in the last quarter. I find 22 of <i>Inflammation</i> , 14 of <i>Consumption</i> , and 15 of <i>Fever</i> which appear to be the three prevailing complaints.
	Bloxwich	The number of deaths has been above the average during the quarter. Of the 29, 4 are Coroner's Inquests, one of which does not belong to the present quarter, and 6 of <i>Scarlatina</i> . This accounts for the increase.
WOLVERHAMPTON and SEISDON	Wolverhampton Eastern	The only epidemic at all prevalent during this quarter, or rather at the beginning, is <i>Typhus</i> of which there are nine cases.
	Bilston	The deaths in this district are below the number in the last quarter.
WOLSTANTON and BURSLEM	Tunstall	In this district there is still an increase of deaths—132 deaths have been registered, out of which 88 are Children under 5 years. <i>Whooping Cough</i> and <i>Scarlatina</i> have been very prevalent during this quarter, but <i>Inflammation of the Chest</i> has been more fatal during the quarter than any other disease.
	Burslem	The deaths in my district this quarter have been 13 more than in the quarter ending December 31st, 1842; but 19 less than in the quarter ending March 31st, 1842. The greater number of deaths have arisen from diseases of the chest; 11 deaths have arisen from <i>Measles</i> , and 4 from <i>Scarlatina</i> . No less than 29 deaths took place in my district between February 24th and March 6th, both inclusive.
BIRMINGHAM	St. George	The number of deaths is 21 less than in the corresponding quarter of last year. This quarter, 30 have died with <i>Consumption</i> , 26 with <i>Inflammation of the Lungs or Chest</i> , 6 ditto of the <i>Bowels</i> , and 4 ditto of the <i>Brain</i> . There have been 31 from various accidents, 14 of which were <i>Burns</i> of Children from 2 to 7 years of age.
	St. Paul	The number of deaths is above the average this quarter, which may be principally attributed to <i>Consumption</i> and <i>Pneumonia</i> .
	Lady Wood	Number of deaths less than the average of preceding quarter. <i>Fever</i> cases also less.
LEICESTER	East Leicester	240 is not more than an average number. <i>Measles</i> has been very fatal, I having registered 47 deaths from that epidemic; it has now ceased; in other respects the district during the quarter has been very healthful.
LINCOLN	Home District	On reference to the last quarter's account it will be seen there has been during this quarter, an increase of deaths (from 80 to 118) or nearly 50 per cent.; there has been no particular visitation, but I find, in the quarter ending December 31st, there were deaths above the age of 70 years, 8; and under 1 year 20. In the present quarter, I find, the deaths above the age of 70, 20; under the age of 1 year 39; which will shew the two extremes, and account for the mortality increasing, added to the extraordinarily variable weather, during the last quarter.
NOTTINGHAM	St. Ann	There is an increase this quarter of 31 above the average, and of 19 over the corresponding quarter of last year, and a decrease of 27 on the last quarter. The increase has been caused by <i>Phthisis</i> and <i>Pneumonia</i> .
	Exchange	Amongst Children <i>Whooping Cough</i> has been, and still is, prevalent in my district. Fatal in 4 cases only. Above the average number this quarter, but cannot assign any particular cause.
BASFORD	Bulwell	There has been a considerable increase of deaths in my district this quarter, [owing chiefly to the prevalence of <i>Scarlatina</i> among Children; several sudden deaths have also occurred among aged persons.
	Ilkestone	<i>Typhus</i> has prevailed to a great extent during the quarter, but the cases which have terminated fatally, are comparatively few.
	Greasley	The number of deaths during this quarter is above the average. The increase may be attributed to the prevalence of <i>Inflammation of the Chest</i> , and <i>Convulsions</i> among young children. The return also includes a considerable number of very aged persons, as well as several Coroner's Inquests.
	Basford	The above shews a decrease of 14 in the number of registered deaths, compared with the quarter ending 31st December, 1842, but only one less than the quarterly average of the whole year. There is still an increase of 6 over the corresponding quarter of last year, caused by <i>Typhus</i> and <i>Scarlatina</i> being epidemic in the district. <i>Consumption</i> has also tended to augment the number.
STOCKPORT	Heaton Norris	There has been great mortality amongst children in my district, <i>Fevers</i> have been very prevalent, and <i>Measles</i> has also been very destructive, of which there have been fatal 17 cases, and of <i>Fevers</i> 11, chiefly arising from the want of proper nourishment and from the poor being in low damp places. There have been 4 deaths from <i>Scarlatina</i> in one family, 3 interred in one day.



SUP. REG. DISTRICT.	REG. DISTRICT.	
<b>STOCKPORT</b> .....	<i>Cheadle</i> .....	For the quarter ending December, 1842, I had only 15 deaths; at the end of this quarter more than double, or 31 deaths, 10 of which were of persons above 60 years of age; 7 above 70, and 3 in their 80th year; 8 infants under 12 months caused by <i>Hooping Cough</i> and <i>Debility</i> .
.....	<i>Hazelgrove</i> .....	In this quarter there are 4 less than in the corresponding quarter, and 12 more than in the last quarter ending 31st December. Seven have died under 12 months, 3 of the <i>Typhus</i> ; this Fever has been very prevalent in this district this quarter, but I am told that at present it is much abated.
<b>MACCLESFIELD</b> .....	<i>Macclesfield East</i> ....	The number of deaths this quarter has been much above the average, owing to the prevalence of the <i>Hooping Cough</i> and <i>Inflammation of the Lungs</i> . Out of the 153 deaths registered, 51 have been of <i>Hooping Cough</i> , and 18 of <i>Inflammation of the Lungs</i> . The disease set in about the end of December. It has now very much abated.
.....	<i>West</i> ....	Owing to the prevalence of the <i>Hooping Cough</i> and <i>Inflammation</i> the number of deaths for this quarter exceeds the average considerably. There have been 38 cases of the former, and 15 of the latter. Out of the total (125) 3 have died at 5, and 77 under 5 years of age.
.....	<i>Sutton</i> .....	The above Return is upwards of 50 per cent. over the average of the corresponding quarter for 1842. The cause is owing to the prevalence of <i>Hooping Cough</i> . I have registered 28 cases in the above period.
.....	<i>Rainow</i> .....	There has been about the average number of deaths in my district; 2 of the above were Coroner's Inquests.
.....	<i>Bollington</i> .....	During this quarter the deaths have greatly increased in this district. <i>Inflammation, Hooping Cough</i> , and <i>Consumption</i> have been very prevalent. Out of the above number have died, from <i>Inflammation</i> 22; <i>Hooping Cough</i> 18; and <i>Consumption</i> 14.
.....	<i>Prestbury</i> .....	Above the average, <i>Small Pox</i> , <i>Measles</i> , and <i>Hooping Cough</i> have still been prevalent.
.....	<i>Alderley</i> .....	The mortality this quarter is above the average, which may be accounted for by <i>Hooping-Cough</i> , prevailing throughout the district. Three have died. <i>Inflammation of the Chest</i> and <i>Bowels</i> has been prevalent in adults and children—1 case fatal, a child under 2 years of age; 6 deaths between 70 and 80 years of age; 2 Coroner's Inquests, one from <i>Accident</i> and one from <i>Burn</i> .
<b>LIVERPOOL</b> .....	<i>Saint Martin</i> .....	This Return is above the average, but no particular disease prevailing. There has not been one case of <i>Small Pox</i> during the quarter. Of the above number, 104 are adults, being a larger proportion than usual. <i>Consumption</i> has been the cause of death in most of these cases. Some have died at an advanced age, there being 5 males and 2 females between 70 and 80; 2 females between 80 and 90; and 1 male and 1 female between 90 and 100.
.....	<i>St. Thomas</i> .....	The deaths this quarter are 30 less than the corresponding quarter of 1842. Of <i>Pneumonia</i> and <i>Asthma</i> 61; <i>Hooping Cough</i> 24; <i>Consumption</i> 37; <i>Measles</i> 14; <i>Fevers</i> 5; and only 1 of <i>Small Pox</i> . The district during this and the previous quarter has been very healthy.
.....	<i>Mount Pleasant</i> .....	The number of deaths in my district during this quarter exceeds that of the former quarter by 47. The most prevalent causes of death have been— <i>Measles</i> , <i>Typhus</i> , <i>Asthma</i> , <i>Paralysis</i> , <i>Consumption</i> , <i>Inflammation of the Chest</i> , <i>Hooping Cough</i> , and <i>Convulsions in Children</i> from 6 days to 4 years old.
.....	<i>Islington</i> .....	There are 22 more deaths this quarter than in the corresponding quarter of 1842, principally arising from <i>Hooping Cough</i> .
<b>WEST DERBY</b> .....	<i>Toxteth Park</i> .....	There is a decrease of 66 deaths this quarter on that of December quarter 1842, but still above the average. <i>Inflammation on the Chest</i> has principally been among children between 2 and 3 years of age; <i>Hooping Cough</i> has also been prevalent. The cases are as follow: January.— <i>Consumption</i> 11; <i>Small Pox</i> (not vaccinated) 3; <i>Measles</i> 14; <i>Bowel Complaint</i> 6; <i>Inflammation on the Chest</i> 6; <i>Ditto of the Lungs</i> 9; <i>Dropsy</i> 6; <i>Asthma</i> 4; <i>Water in the Head</i> 2; <i>Croup</i> 3; <i>Hooping Cough</i> 10; <i>Convulsions</i> 11; <i>Scarlet Fever</i> 1; <i>Typhus Fever</i> 2. February.— <i>Consumption</i> 10; <i>Measles</i> 2; <i>Bowel Complaint</i> 3; <i>Inflammation on the Chest</i> 6; <i>Ditto of the Lungs</i> 7; <i>Dropsy</i> 4; <i>Asthma</i> 5; <i>Water in the Head</i> 1; <i>Ditto on the Brain</i> 1; <i>Croup</i> 5; <i>Hooping Cough</i> 10; <i>Convulsions</i> 6; <i>Scarlet Fever</i> 3; <i>Child Bed</i> 2; <i>Inflammation of the Brain</i> 1; <i>Decay of Nature</i> 3; <i>Diseases of the Heart and Lungs</i> 4; <i>Paralysis</i> 3. March.— <i>Consumption</i> 13; <i>Measles</i> 2; <i>Bowel Complaint</i> 2; <i>Inflammation on the Chest</i> 13; <i>Ditto of the Lungs</i> 18; <i>Dropsy</i> 2; <i>Asthma</i> 8; <i>Water in the Head</i> 4; <i>Water on the Brain</i> 1; <i>Croup</i> 4; <i>Hooping Cough</i> 10; <i>Convulsions</i> 12; <i>Typhus Fever</i> 1; <i>Child Bed</i> 1; <i>Apoplexy</i> 2; <i>Inflammation of the Brain</i> 3; <i>Ditto of the Heart and Lungs</i> 1; <i>Paralysis</i> 1; <i>Inflammation of the Brain and Womb</i> 1; <i>Bronchitis</i> 2; <i>Cancer of the Breast</i> 1; <i>Ditto of the Stomach and Bowels</i> 1; and 15 Inquests.
<b>BLACKBURN</b> .....	<i>Blackburn</i> .....	The deaths in my district are double the number of last quarter. <i>Measles</i> has extensively prevailed. The numbers registered from that disease being—in January 28, February 48, and March 63—Total 139. 68 persons have died of <i>Consumption</i> , and 35 infants in <i>Fits</i> .
.....	<i>Darwen</i> .....	I have registered 2 deaths more in this quarter than I did in the corresponding quarter of the last year. We have had very changeable and severe weather, which has been particularly fatal to children: of 95 deaths registered, 40 have been under 1 year of age. The prevailing disorder has been <i>Inflammatory Disease of the Chest</i> .
.....	<i>Witton</i> .....	The number of deaths registered by me this quarter has been above the average. <i>Measles</i> , <i>Typhus</i> , and <i>Scarlatina</i> have been prevailing; but only 2 deaths of <i>Measles</i> , 1 of <i>Typhus</i> , and 1 of <i>Scarlatina</i> , have happened.
<b>PRESTON</b> .....	<i>Preston</i> .....	There are 108 deaths less this quarter than in the corresponding quarter last year.
.....	<i>Walton-le-dale</i> .....	I have had 12 deaths less this quarter than in the quarter ending 31st March, 1842.
<b>BURY</b> .....	<i>Bury South</i> .....	The above is 28 below the average for the corresponding quarters of 1839, 1840, and 1841.
.....	<i>Heywood</i> .....	The number of deaths and complaints for the quarter ending 31st March, 1843:— <i>Teething</i> and <i>Tooth Fever</i> 6— <i>Consumption</i> , <i>Decline</i> , and <i>Decay of Nature</i> , 20— <i>Scarlatina</i> 33— <i>Typhus</i> and other <i>Fevers</i> 4— <i>Apoplexy</i> 1— <i>Convulsion Fits</i> 15— <i>Old Age</i> 2— <i>Hooping Cough</i> 2— <i>Paralysis</i> 1— <i>Bowel Complaint</i> 2— <i>Complaint of a young Infant</i> unknown 1— <i>Diabetes</i> 1— <i>Child Bed</i> 1— <i>Inflammations</i> 5— <i>Croup</i> 3— <i>Water on the Brain</i> 2— <i>Surfeit</i> 2— <i>Drowned</i> 1— <i>Visitation of God</i> 1— <i>Scalding</i> 1— <i>Cholera</i> 1— <i>Sick Fits</i> 1— <i>Dropsy</i> 2—Total 108.
.....	<i>Tottington Lower end</i> .....	There is an epidemic of the <i>Measles</i> at present prevailing.
<b>BOLTON</b> .....	<i>Halliwell</i> .....	Double the average number of deaths this quarter. The cases have principally arisen from <i>Measles</i> and <i>Hooping Cough</i> , at the latter end of last and the commencement of the present quarter; they have been unusually fatal to young children under 3 years old.
.....	<i>Horwich</i> .....	Above the average. <i>Measles</i> , <i>Typhus</i> , &c. have been prevailing.
.....	<i>Farnworth</i> .....	Above the average. <i>Measles</i> have been prevailing in the district.
<b>WIGAN</b> .....	<i>Wigan</i> .....	The Town of Wigan is in a very healthy state, and has been so for the last 12 months; the number of deaths registered this quarter are 84 less than the corresponding quarter in last year. Out of 160 the number registered this quarter, 75 are under 2 years of age; 8 have died from <i>Croup</i> , and 6 from <i>Hooping Cough</i> .
.....	<i>Standish</i> .....	The increase of deaths this quarter has arisen chiefly among children—the <i>Hooping Cough</i> prevailing.
.....	<i>Aspull</i> .....	A decrease of deaths 10—5 have died of the <i>Measles</i> .
.....	<i>Ashton in Makerfield</i> ..	The number of deaths are about 5 above the average of the preceding 3 quarterly returns; 6 deaths from <i>Typhus</i> up to February 12th, from which time its fatal effects have disappeared.
.....	<i>Upholland</i> .....	The number of deaths registered is 16 per cent. above the average of the last three years, and 14 per cent. above that of the corresponding quarter. The mortality has been 50 per cent. upon the number of registered deaths of children under 5 years of age. <i>Hooping Cough</i> has been prevalent, and has terminated fatally in the ratio of 16 per cent.
<b>PRESCOT</b> .....	<i>Rainford</i> .....	The deaths are 3 above the average for the two corresponding quarters occasioned by <i>Typhus</i> and <i>Scarlatina</i> prevailing.
.....	<i>St. Helens</i> .....	<i>Measles</i> has been prevailing in the district more than usual.
.....	<i>Prescot</i> .....	The number of deaths during the last quarter, are considerably above the general average, which is owing to the continuance of the <i>Scarlatina</i> in this neighbourhood, and to its being in most cases fatal.
.....	<i>Huyton</i> .....	The above Return is certainly more than an average owing to the prevalence of the <i>Scarlatina</i> , but below the number of the last quarter.



<b>CHORLTON</b> .....	<i>Chorlton upon Medlock</i>	The mortality has been rather less than usual, but not so much less in reality as in appearance; I have reason for believing that the population of the district has diminished. I attribute that part of the decreased mortality which is real to the salubrity of the weather, and to some diminution of distress among the poor, in consequence of the recent cheapness of provisions.
.....	<i>Hulme</i> .....	<i>Measles</i> have been prevalent during the latter part of the quarter.
.....	<i>Stretford</i> .....	Under the average—15 of the deaths are of children under 2 years of age. My district has been in a very healthful state for the last two quarters.
<b>MANCHESTER</b> .....	<i>Ancoats</i> .....	380 deaths is above the average—Males, 183; Females, 197—total, 380, viz.:— <i>Measles</i> , 16— <i>Scarlet Fever</i> , 19— <i>Hooping Cough</i> , 56— <i>Diarrhoea</i> , 4— <i>Tetthng</i> , 21— <i>Consumption</i> , 36— <i>Fever</i> , 5; <i>Inflammation of Lungs</i> , 39— <i>Convulsions</i> , death within first month, 21— <i>Ditto</i> , at later periods, 21— <i>Small Pox</i> , without previous vaccination, 1—Coroner's Inquests, 6—Other general causes, 135.—Total, ... 380. I have ascertained that out of the Total of 380 deaths, 180 have been attended by regular Medical Practitioners.—103 by Druggists. The remaining 91 have had no attendance whatever.—Coroner's Inquests 6.
.....	<i>Market Street</i> .....	Independently of the Workhouse, Infirmary, and Coroner's cases, the deaths in my district in the last quarter are 169, being an increase of 8 on the corresponding quarter of 1842. Of the 169 cases are, <i>Measles</i> , 8— <i>Scarlatina</i> , 5— <i>Hooping Cough</i> , 19— <i>Inflammation of Lungs</i> , 13— <i>Convulsions</i> , 17— <i>Consumption</i> 22— <i>Asthma</i> , 14, and <i>Typhus</i> , 3.
.....	<i>London Road</i> .....	Principal Diseases, are— <i>Consumption and Decline</i> , 48— <i>Inflammation of the Lungs and Chest</i> , 25— <i>Fever</i> 20— <i>Convulsions</i> 16— <i>Hooping Cough</i> , 14— <i>Measles</i> , 12— <i>Scarlet Fever</i> , 12— <i>Croup</i> , 11—Total...158—about 67 per cent. of the whole deaths. * The Fever Wards are in this, the London Road, District.
.....	<i>Deansgate</i> .....	The total number of deaths for the quarter, is 245. Of these 134 were children under 5 years old—56 being under 12 months old; 37 more than 12 months, and under 2 years; 15 more than 2, and under 3 years; 12 more than 3, and under 4 years; 14 more than 4, and under 5 years. Of these 134 deaths of children, 34 occurred from <i>Peripneumony</i> ; 8 from <i>Croup</i> ; 4 from <i>Hooping Cough</i> ; 19 from <i>Measles</i> ; 11 from <i>Scarlatina</i> ; 18 from <i>Convulsions</i> ; 11 from <i>Hydrocephalus</i> ; 14 from <i>Marasmus</i> ; being 119 deaths from 8 diseases. Of these cases 30 were ascertained to have been attended by retail Druggists; and 4 had not advice or attendance of any description. The number of the first class is very much below the truth, as direct inquiries were in no instance made to elicit the information. I entertain no doubt that nearly half the cases were attended by unqualified Practitioners.
<b>SALFORD</b> .....	<i>Pendleton</i> .....	The number of deaths is considerably above the average; which may be ascribed to the <i>Hooping Cough</i> and <i>Measles</i> having been very prevalent during the last quarter.
<b>ASHTON &amp; OLDHAM</b>	<i>Knott Lanes</i> .....	The average number of deaths for the last 6 quarters when no epidemic was prevalent was 27½ per quarter; of the present number (55) 7 have died of <i>Small Pox</i> , without previous vaccination, 2 males & 5 females; 6 of <i>Typhus</i> , 2 males and 4 females; 14 of <i>Hooping Cough</i> , 6 males and 8 females.
.....	<i>Hartshead</i> .....	Rather under the average of deaths in this district.
.....	<i>Denton &amp; Haughton</i> ..	The number of deaths has been above the average this quarter in consequence of the <i>Hooping Cough</i> being prevalent.
.....	<i>Dukinfield</i> .....	There were in the above quarter 30 cases of <i>Hooping Cough</i> ; 19 of <i>Inflammation of the Lungs</i> ; 11 cases of <i>Asthma</i> ; 33 of <i>Consumption</i> , and 18 cases of <i>Convulsions</i> .
.....	<i>Newton &amp; Godley</i> ....	The number of deaths is above the average number. The <i>Measles</i> and <i>Hooping Cough</i> have prevailed in my district.
.....	<i>Stayley</i> .....	Under the average.
.....	<i>Middleton</i> .....	The number of deaths this quarter is under the average, being 15 less than the corresponding quarter of last year. There is no particular disease prevailing at the present time in my district.
.....	<i>Royton</i> .....	52 is above the average for the year, but below the average of first quarters. <i>Fever of a Typhoid character</i> has been slightly prevalent, but not fatal. No other epidemic. 12 deaths of <i>Convulsions</i> , 10 of which are under 12 months old, and 8 under 7 months. 7 deaths of <i>Phthisis</i> and 1 of <i>Scrofula</i> , terminating in <i>Phthisis</i> <i>Asthma</i> 4— <i>Pneumonia</i> 4— <i>Old Age</i> 3— <i>Debility</i> 2— <i>Hydrocephalus</i> 2— <i>Abscess</i> 2—and <i>Tetthng</i> 2. Other causes have only one each.
.....	<i>Chadderton</i> .....	There is a decrease of 10 deaths, as compared with the corresponding quarter of 1842, and an increase of 23, as compared with the same quarter in 1841. The deaths in the corresponding quarter of 1840 were 48—1839, 59—and 1838, 57. The average of deaths from <i>Convulsions</i> , during the Winter quarter, has been, from the commencement 9, but in the late quarter the deaths from that cause have been 15; the average of deaths from <i>Consumption</i> , in the same period, has been 8, in the last quarter the deaths from that disease were 9; the deaths from <i>Typhus</i> , in the same period, were 2, an unusual number for the 3 Winter months.
.....	<i>Crompton</i> .....	The district has been particularly healthy during the last quarter.
<b>SHEFFIELD</b> .....	<i>Sheffield Park</i> .....	Below the average—considerably less than the corresponding quarter of 1842, when <i>Measles</i> prevailed. No case of <i>Measles</i> or <i>Small Pox</i> in this district for some months past.
.....	<i>Sheffield, North</i> .....	The average somewhat more than usual: no particular epidemic has prevailed.
<b>HUDDERSFIELD</b> ....	<i>Huddersfield</i> .....	The number, 197, is above the average deaths by about 60. It is mainly attributable to the prevalence of <i>Measles</i> and <i>Typhus</i> —34 cases of <i>Measles</i> , 16 <i>Typhus</i> .
.....	<i>Almondbury</i> .....	<i>Measles</i> have been prevalent in my district the last quarter.
.....	<i>Kirkheaton</i> .....	<i>Typhus</i> very prevalent in several parts of the district. The deaths occurring this quarter from that disease being 14, or nearly 20 per cent. of the whole number. The increase of deaths, on the average of the 4 preceding quarters, is 26 per cent.
.....	<i>Newmill</i> .....	The number of deaths is 9 more than that in the preceding quarter, and 4 more than that in the corresponding quarter of 1842. <i>Measles</i> has been and still is prevalent;—3 cases fatal, 1 case of <i>Typhus Fever</i> , and 7 of <i>Consumption</i> . Of the 26 registered this quarter, 13 are under 2 years of age. 3 died in January—9 in February—and 14 in March.
.....	<i>Holmfirth</i> .....	<i>Measles</i> has been very prevalent since the commencement of the year. There have been 10 deaths from this disease.
.....	<i>Honley</i> .....	<i>Measles</i> has prevailed in this district during the last quarter, but has not been fatal to any considerable extent: there being only 8 entries of death by <i>Measles</i> during the quarter ending 31st March, 1843.
.....	<i>Meltham</i> .....	The number of deaths in this district, during this quarter, is considerably above that for the corresponding quarter of last year, a circumstance principally attributable to the <i>Typhus</i> , which has been exceedingly prevalent during the months of January and February.
.....	<i>Lockwood</i> .....	The number of deaths in my district has been above an average, chiefly owing to the prevalence of <i>Measles</i> amongst the labouring classes.
<b>HALIFAX</b> .....	<i>Southowram</i> .....	Above the average. <i>Typhus</i> and <i>Measles</i> have been very prevalent.
.....	<i>Brighouse</i> .....	The number is above an average, which I attribute to <i>Measles</i> , at the commencement of the quarter, having registered 7 deaths from that epidemic in the month of January.
.....	<i>Sowerby</i> .....	No particular disease has been prevailing in the district: hence I cannot account for the increase of deaths in this quarter.
.....	<i>Luddenden</i> .....	There is an increase of 13 deaths this quarter above the last, being above the average of the corresponding quarter of last year. There has been no epidemic disease prevailing in my district.
.....	<i>Northowram</i> .....	The number of deaths registered in my district, during the quarter, has been considerably above the average, in consequence of the <i>Measles</i> having been prevalent, 26 children having died of that disease.
.....	<i>Ovenden</i> .....	The number of deaths this quarter exceeds those of the last by 15. There have been 19 deaths registered of <i>Convulsive Fits</i> , 18 of them under 1 year old; which is 9 over last quarter from that cause. No particular increase in other disorders for the above quarter.
<b>BRADFORD</b> .....	<i>Bradford East end</i>	I have a decrease of 11 deaths this quarter. Have had a great many more deaths of males than females—more by 27, which is a very unusual circumstance.
.....	<i>Bradford West end</i>	I have not had an average number of deaths this quarter.



BRADFORD	Cleckheaton	I have more deaths in my District this quarter than in any quarter since the commencement in 1837. This quarter I have 56 deaths, and I have had as few as 23; the cause is that the <i>Hooping Cough</i> and <i>Measles</i> have been very prevalent throughout the whole of the district.
	Thornton	Above the average—owing principally to the prevalence of <i>Diseases of the Lungs</i> and <i>Consumption</i> .
	Calverley	The number of deaths is 10 or 11 above the average; but there has been no epidemic disease prevailing in my district, nor is there any other known circumstance to account for the increase, excepting poverty.
	Wilsden	There is an increase of 12 deaths above the number of the preceding quarter, and 1 more than the corresponding quarter of 1842; <i>Typhus</i> having prevailed in part of my district, and in 3 cases proved fatal.
	Drighlington	In this quarter the number of deaths exceeds the average. The maladies most prevalent, have been <i>Asthma</i> , <i>Consumption</i> , <i>Typhus</i> , <i>Cancer</i> , and <i>Inflammation</i> . A number of infants, likewise, has died in fits, during the present quarter.
	Horton	There has been only one death by <i>Typhus</i> , which may account for the number of deaths being less this quarter than the average of former years during the same quarter.
	N. Bierley	The mortality was on the increase in my district; but the principal cause was <i>Measles</i> , which has now disappeared.
LEEDS	Leeds North	The number registered this quarter is 5 less than in the corresponding quarter of last year, but 21 more than in the quarter ending the 31st March, 1841. 51 have died of <i>Pneumonia</i> —14 of <i>Small Pox</i> —and 18 of <i>Phthisis</i> . <i>Inflammatory Diseases</i> have been by far the most prevalent.
SUNDERLAND	Sunderland West	The average quarterly number of deaths for 5 years, ending 31st December, 1841, was 66—for the corresponding quarter, 1842, was 45—for the last quarter, ending 31st March, 1843, was 37, 23 of which were below 10 years of age.
	Monkwearmouth	The Return shews a considerable decrease. The average number of deaths from the commencement of the Registration Act up to the 30th September, 1842, being 73.
GATESHEAD	Gateshead	My Return is above an average. <i>Hooping Cough</i> and <i>Inflammation of the Lungs</i> have been very prevalent.
TYNEMOUTH	Tynemouth	The number of deaths this quarter exceeds by 28 (viz., 19 males and 9 females) the number registered in the corresponding quarter of last year. There have been 6 inquests. No epidemical disease.
NEWCASTLE UPON TYNE	St. Nicholas	The mortality among children from <i>Hooping Cough</i> and <i>Inflammation of Lungs</i> has been unusually great during the last quarter in this district.
	All Saints	Forty-nine of the deaths are children under 6 years, who have died of <i>Hooping Cough</i> , which is still very prevalent in my district, but not so fatal as it was six weeks ago. In consequence of which, this is about 30 above the general average, and about 60 above the average for the last 2 years. <i>Scarlatina</i> , <i>Measles</i> , and <i>Small Pox</i> , are also in the district, but are not fatal. <i>Hooping Cough</i> and <i>Inflammation of the Lungs</i> fully account for the increase.
	Byker	The number of deaths this quarter is one-fourth above the average since the commencement of the Registration Act, and three-sevenths above last quarter. <i>Hooping Cough</i> , <i>Pneumonia</i> , <i>Scarlatina</i> , and <i>Small Pox</i> , are prevalent.
CARLISLE	St. Cuthbert	This is rather below the average for the quarter ending 31st March in any year since I have been Registrar.
COCKERMOUTH	Keswick	The number of deaths in this quarter has been above the average, <i>Typhus</i> and <i>Inflammation of the Lungs</i> have prevailed, but not so much so as entirely to account for the increase.
KENDAL	Kendal	There has been no epidemic prevalent during the past quarter. Of the deaths registered, 9 were under 1 year old, 10 from 70 to 80 years, 5 from 80 to 90, and one 97. Fifteen deaths from <i>consumption</i> and <i>Decline</i> .
	Grayrigg	Much below the average.
	Milnthorpe	Rather above the average this quarter—a few cases of <i>Scarlatina</i> and <i>Hydrocephalus</i> in the early part of the quarter only.
	Kirby Lonsdale	The increase of deaths in the present quarter is above the average of the four last quarters, in consequence of <i>Scarlatina</i> and <i>Typhus</i> having been very prevalent in this district.
ABERGAVERN	Abergavenny	<i>Typhus Fever</i> and <i>Scarlatina</i> have been very prevalent.
	Aberystwith	The number this quarter is 30 above the quarter ending December 1842. 20 died of <i>Convulsions</i> , and 17 died of <i>Fever</i> , and 9 Infants in Fits.
	Blaenavon	The number of deaths is more than usual. <i>Scarlatina</i> has been prevalent in the district—the number registered from that cause is 12, <i>Typhus</i> , 3; <i>Child-bed</i> , 1; <i>Coroner's Inquest</i> , 1.
WREXHAM	Malpas	There is an increase of 13 deaths this quarter above the last—2 of <i>Hooping Cough</i> , 8 of <i>Scarlatina</i> , and 2 of <i>Typhus</i> .
	Wrexham	The number of deaths registered in my district this quarter is above the average—42 children have died under the age of seven years, principally from <i>Hooping Cough</i> , <i>Convulsions</i> , and <i>Inflammation of the Chest</i> .—The other causes of death are various, some from <i>Old Age</i> .
HOLYWELL	Holywell	<i>Convulsions</i> , 23— <i>Consumption</i> , 12— <i>Decline of Age</i> , 12— <i>Hooping Cough</i> , 11— <i>Inquests</i> , 7— <i>Asthma</i> , 6— <i>Croup</i> , 4— <i>Fever</i> , 3— <i>Bronchitis</i> , 3— <i>Palsy</i> , 3— <i>Atrophy</i> , 3— <i>Dropsy</i> , 2— <i>Asthmatic disto</i> , 2— <i>Jaundice</i> , 1— <i>Liver Complaint</i> , 1— <i>Epilepsy</i> , 1— <i>Abscess</i> , 1— <i>Child Birth</i> , 1— <i>Scarlet Fever</i> , 1—Unaccounted for, 2.
ANGLESEY	Bododern	Prevailing causes of death— <i>Old Age</i> , <i>Convulsions</i> , <i>Consumption</i> , <i>Hooping Cough</i> , <i>Typhus</i> , <i>Palsy</i> , <i>Dropsy</i> , <i>Scarlatina</i> , <i>Croup</i> .
	Llangefni	There is no particular disease prevalent in my district this quarter.

GENERAL REGISTER OFFICE,

April 28th, 1843.



## QUARTERLY TABLE

OF THE

## MORTALITY

In 114 of the Districts of England (including the principal Towns): shewing the Number of Deaths Registered in the 5 years, the average Number of Deaths in the 5 Springs, 1838—42, and the Number of Deaths in the Spring Quarter of 1843, ending June 30th.

DISTRICTS	Popu- lation 1841	Annual Deaths Registered					1838—42			Deaths in the Spring Quarter, ending June 30th, 1843	DISTRICTS	Popu- lation 1841	Annual Deaths Registered					1838—42			Deaths in the Spring Quarter, ending June 30th, 1843			
		1838	1839	1840	1841	1842	Quarterly Average						1838	1839	1840	1841	1842	Quarterly Average						
							Of Five Years	Of Five Years	Of Five Years									Of Five Years	Of Five Years	Of Five Years		Of Five Years		
<b>Metropolis—*</b>											<b>North Midland division—</b>													
West Districts.....	300705	8114	6538	6936	6599	6825	1751	1738	1805		Leicester.....	50932	1170	1291	1730	1358	1457	350	326	276				
North Districts.....	365660	8944	7890	8594	8261	8550	2112	2004	2206		Lincoln.....	36110	620	731	817	800	720	184	194	204				
Central Districts.....	378806	10844	9751	9108	9333	8873	2395	2255	2304		Nottingham.....	53980	1209	1540	1794	1239	1429	261	315	299				
East Districts.....	392496	12434	10359	10063	10004	9947	2640	2417	2496		Basford.....	59634	1045	1200	1549	1163	1245	310	322	325				
South Districts.....	438060	12362	10903	11580	11087	11076	2850	2686	2622		Derby.....	35015	769	832	926	914	909	217	208	210				
Total.....	1870727	52698	45441	46281	45284	45272	11749	11101	11435		<b>North Western division—</b>													
<b>South Eastern division—</b>											Stockport.....	85672	2410	2591	2574	2348	2073	585	630	511				
Maidstone.....	32310	737	726	700	648	815	181	181	175		Macclesfield.....	56018	1315	1528	1745	1419	1403	370	394	386				
Brighton.....	46742	916	898	980	1102	1126	251	230	292		Great Boughton (including Chester).....	49085	1040	1237	1384	1246	1189	305	315	292				
Isle of Wight.....	42547	655	630	737	891	721	182	193	175		Liverpool.....	223054	6627	7435	8470	7556	7407	1875	1744	1913				
Portsea Island.....	53036	1264	1180	1140	1211	1152	297	271	334		West Derby (adjoining Liverpool).....	88652	1625	1746	2206	2202	2405	509	455	558				
Winchester.....	23044	421	479	526	416	469	116	113	100		Blackburn.....	75091	1612	2190	2140	1692	1665	465	492	562				
Windsor.....	20502	381	367	402	395	394	97	94	83		Preston.....	77189	1726	1812	2637	2026	2050	513	502	507				
<b>South Midland division—</b>											Rochdale.....	69577	1477	1673	1868	1417	1476	396	426	405				
St. Albans.....	17051	378	310	331	300	340	83	89	60		Bury.....	77496	1901	1990	2170	2064	1987	506	543	492				
Wycombe.....	31150	788	692	824	751	679	187	210	198		Bolton.....	97519	2432	2857	2900	2572	2607	668	672	676				
Oxford.....	19701	359	407	406	450	414	102	94	85		Wigan.....	66032	1483	1912	2144	1561	1588	434	447	477				
Northampton.....	28103	689	687	670	693	622	168	165	177		Prescott.....	43739	916	1056	1155	997	1075	260	272	248				
Bedford.....	31767	676	678	743	714	604	171	172	177		Chorlton.....	93736	2140	2418	2399	2431	2427	591	535	610				
Cambridge.....	24453	563	547	639	659	466	144	144	124		Manchester.....	192408	6706	6774	6489	5821	6151	1597	1543	1449				
<b>Eastern divi- sion—</b>											Salford.....	70228	2207	2440	1998	1971	1977	530	519	499				
Colchester.....	17790	533	437	488	381	417	113	107	99		Ashton.....	173964	4488	5489	4873	4282	4786	1196	1377	1074				
Ipswich.....	25254	694	630	593	499	591	150	144	118		<b>York division—</b>													
Norwich.....	61846	1373	1852	1782	1362	1582	396	430	359		Sheffield.....	85076	2429	2703	2410	2231	2182	598	577	532				
Yarmouth.....	24031	417	440	504	493	516	118	115	102		Huddersfield.....	107140	1847	2080	2243	2122	1906	514	620	779				
<b>South Western division—</b>											Halifax.....	109175	2998	2402	2354	2202	2272	566	586	679				
Devizes.....	22130	426	510	481	429	449	115	111	194		Bradford.....	132164	3093	3251	3176	3041	3323	794	803	938				
Dorchester.....	23380	469	362	412	456	437	107	118	103		Leeds.....	168667	4289	4388	4488	4360	4615	1107	1107	1120				
Exeter.....	31333	700	646	808	920	764	192	178	143		Hull.....	41130	1060	1023	1442	1206	1042	280	264	282				
St. Thomas.....	47105	824	819	888	859	880	214	201	185		York.....	47779	876	1217	1209	1039	1123	274	292	298				
Plymouth.....	36527	862	670	765	730	1141	208	196	206		<b>Northern divi- sion—</b>													
Redruth.....	48062	914	909	1011	906	1232	249	252	203		Sunderland.....	56226	1479	1524	1513	1512	1357	369	374	333				
Penzance.....	50106	762	848	476	1016	1128	236	226	250		Gateshead.....	38747	881	968	1016	989	909	238	211	279				
Bath.....	69232	1567	1602	1974	1728	1598	423	436	376		Tynemouth.....	55625	1112	1285	1243	1340	1327	315	322	309				
<b>Western divi- sion—</b>											Newcastle-on-Tyne...	71850	1829	2117	1957	2104	1726	487	459	540				
Bristol.....	64298	1842	1675	2330	1895	1771	476	462	390		Carlisle.....	36084	855	739	901	925	840	213	193	195				
Clifton.....	66233	1328	1150	1739	1519	1516	362	368	294		Cockermouth.....	35676	784	718	696	673	597	173	169	190				
Stroud.....	38920	952	693	766	728	706	192	205	188		Kendal.....	34694	729	825	821	601	714	181	198	209				
Cheltenham.....	40221	869	726	835	890	1078	221	217	197		<b>Welsh divi- sion—</b>													
Hereford.....	33646	774	687	758	688	862	188	182	197		Abergavenny.....	50834	1150	1206	1374	1458	1109	315	357	313				
Shrewsbury.....	21529	568	514	559	520	586	137	143	117		Pontypool.....	25037	561	615	563	648	546	147	170	160				
Worcester.....	27130	805	717	638	614	637	171	166	172		Merthyr Tydvil.....	52864	1516	1246	1566	1423	1110	343	360	265				
Kidderminster.....	29408	591	523	670	582	621	149	137	155		Nwtown.....	25958	537	468	619	539	420	120	144	130				
Dudley.....	86028	1767	1891	2022	2296	2332	515	497	442		Wrexham.....	39542	845	823	966	900	809	217	227	266				
Walsall.....	34274	619	749	913	832	927	202	183	192		Holywell.....	40787	897	791	864	800	738	204	222	204				
Wolverhampton.....	80722	1556	1909	2217	2155	2319	508	506	415		Anglesey.....	38105	645	589	632	597	624	154	173	129				
Wolstanton.....	32669	710	795	831	757	904	203	210	220		<b>TOTAL — exclusive of the Metropolis..</b>	4063808	109321	116505	124664	114664	115834	29049	29107	28626				
Birmingham.....	138187	3359	3639	3767	3673	3579	901	845	735		<b>GRAND TOTAL..</b>	6534536	162019	161946	170945	159948	161106	40708	40208	40059				
Aston.....	50928	1099	1058	1218	1113	1093	279	275	277															
Coventry.....	31028	684	724	616	905	890	191	181	198															

\* The Deaths in the Metropolis for the Years 1840-1-2, have been derived from the Weekly Tables, the Returns for each Year comprising 52 Weeks, or 364 Days. The Returns from other Places are for the years ending December 31st.



The annual mortality of England is 2.2 per cent.; and an extensive investigation of the mortality in all the statistical districts of the kingdom has shewn that less than 2 per cent. of the population die in a great number of country districts, and in some town districts; it has therefore been deemed advisable to print in juxtaposition (1) the deaths which would have happened, if the mortality in the subjoined districts which make quarterly returns had been 2 per cent.,—and (2) in those districts the excess of deaths over the deaths which take place in districts of the average degree of health—having the same population.

The Population, the Mortality, and the Deaths in the several districts: also the Number of Persons who died in the years 1840, 1841, and 1842, above 2 per Cent., which is the Mortality in Districts of an average degree of Salubrity.

DISTRICTS.	Population enumerated 1841.	Mortality per cent., 1840-42.	Deaths registered in 3 years, 1840-2.	Number of Deaths which would have hap- pened if the Mortality had been 2 per cent.	Number of Persons who died in 3 years, above the average of 2 per Cent.	DISTRICTS.	Population enumerated 1841.	Mortality per cent., 1840-42.	Deaths registered in 3 years, 1840-42.	Number of Deaths which would have hap- pened if the Mortality had been 2 per cent.	Number of Persons who died in 3 years, above the average of 2 per Cent.
<b>Metropolis—</b>						<b>North Midland division—</b>					
West Districts .....	300,705	2.3	20,361	18,042	2,319	Leicester .....	50,932	3.0	4,545	3,056	1,489
North Districts .....	365,660	2.3	25,405	21,940	3,465	Lincoln .....	36,110	2.2	2,337	2,167	170
Central Districts .....	373,806	2.4	27,314	22,428	4,886	Nottingham .....	53,080	2.8	4,462	3,185	1,277
East Districts .....	392,496	2.5	30,014	23,550	6,464	Basford .....	59,634	2.2	3,957	3,578	379
South Districts .....	438,069	2.6	33,743	26,284	7,459	Derby .....	35,015	2.6	2,749	2,101	648
Total ....	1,870,727	2.4	136,837	112,244	24,593	<b>North Western division—</b>					
<b>South Eastern division—</b>						Stockport .....	85,672	2.6	6,695	5,140	1,555
Maidstone .....	32,310	2.2	2,163	1,939	224	Macclesfield .....	56,018	2.7	4,567	3,361	1,206
Brighton .....	46,742	2.3	3,208	2,805	403	Great Boughton, (in- cluding Chester) ..	49,085	2.6	3,819	2,945	874
Isle of Wight .....	42,547	1.8	2,349	2,553	* 204	Liverpool .....	223,054	3.5	23,433	13,383	10,050
Portsea Island .....	53,036	2.2	3,503	3,182	321	West Derby, (adjoin- ing Liverpool) ..	88,652	2.6	6,813	5,319	1,494
Winchester .....	23,044	2.0	1,411	1,383	28	Blackburn .....	75,091	2.4	5,497	4,505	992
Windsor .....	20,502	1.9	1,191	1,230	— 39	Preston .....	77,189	2.9	6,713	4,631	2,082
<b>South Midland division—</b>						Rochdale .....	60,577	2.6	4,761	3,635	1,126
St. Albans .....	17,051	1.9	971	1,023	— 52	Bury .....	77,496	2.7	6,221	4,650	1,571
Wycombe .....	34,150	2.2	2,254	2,049	205	Bolton .....	97,519	2.8	8,079	5,851	2,228
Oxford .....	19,701	2.1	1,270	1,182	88	Wigan .....	66,032	2.7	5,293	3,962	1,331
Northampton .....	28,103	2.4	1,985	1,686	299	Prescott .....	43,739	2.5	3,227	2,624	603
Bedford .....	31,767	2.2	2,061	1,906	155	Chorlton .....	93,736	2.6	7,257	5,624	1,633
Cambridge .....	24,453	2.4	1,763	1,467	296	Manchester .....	192,408	3.2	18,461	11,544	6,917
<b>Eastern divi- sion</b>						Salford .....	70,228	2.8	5,946	4,214	1,732
Colchester .....	17,790	2.4	1,286	1,067	219	Ashton .....	173,984	2.7	13,941	10,438	3,503
Ipswich .....	25,254	2.2	1,686	1,515	171	<b>York division</b>					
Norwich .....	61,846	2.5	4,696	3,711	985	Sheffield .....	85,076	2.7	6,823	5,105	1,718
Yarmouth .....	24,031	2.1	1,513	1,442	71	Huddersfield .....	107,140	2.0	6,361	6,428	— 67
<b>South Western division—</b>						Halifax .....	109,175	2.1	6,828	6,551	277
Devizes .....	22,130	2.0	1,359	1,328	31	Bradford .....	132,164	2.4	9,540	7,930	1,610
Dorchester .....	23,380	1.9	1,305	1,403	— 98	Leeds .....	168,667	2.7	13,463	10,120	3,343
Exeter .....	31,333	2.7	2,492	1,880	612	Hull .....	41,130	3.0	3,690	2,468	1,222
St. Thomas .....	47,105	1.9	2,633	2,826	— 193	York .....	47,779	2.4	3,381	2,867	514
Plymouth .....	36,527	2.4	2,636	2,192	444	<b>Northern division—</b>					
Redruth .....	48,062	2.2	3,149	2,884	265	Sunderland .....	56,226	2.6	4,382	3,374	1,008
Penzance .....	50,100	2.1	3,120	3,006	114	Gateshead .....	38,747	2.5	2,914	2,325	589
Bath .....	69,232	2.6	5,300	4,154	1,146	Tynemouth .....	55,625	2.3	3,910	3,338	572
<b>Western divi- sion—</b>						Newcastle-on-Tyne ..	71,850	2.7	5,787	4,311	1,476
Bristol .....	64,298	3.1	5,996	3,858	2,138	Carlisle .....	36,084	2.5	2,666	2,165	501
Clifton .....	66,233	2.4	4,768	3,974	794	Cockermouth .....	35,676	1.8	1,967	2,141	— 174
Stroud .....	38,920	1.9	2,194	2,335	— 141	Kendal .....	34,694	2.1	2,136	2,082	54
Cheltenham .....	40,221	2.3	2,823	2,413	410	<b>Welsh divi- sion—</b>					
Hereford .....	33,646	2.3	2,308	2,019	289	Abergavenny .....	50,834	2.6	3,941	3,050	891
Shrewsbury .....	21,529	2.6	1,665	1,292	373	Pontypool .....	25,037	2.3	1,756	1,502	254
Worcester .....	27,130	2.3	1,889	1,628	261	Merthyr Tydvil .....	52,864	2.6	4,099	3,172	927
Kidderminster .....	29,408	2.1	1,873	1,764	109	Newtown .....	25,958	2.0	1,578	1,557	21
Dudley .....	86,028	2.6	6,650	5,162	1,488	Wrexham .....	39,542	2.3	2,675	2,373	302
Walsall .....	34,274	2.6	2,672	2,056	616	Holywell .....	40,787	2.0	2,402	2,447	— 45
Wolverhampton .....	80,722	2.8	6,689	4,843	1,846	Anglesey .....	38,105	1.6	1,853	2,286	— 433
Wolstanton .....	32,669	2.6	2,552	1,960	592	TOTAL—exclusive of the Metropolis ..	1,663,	2.5	355,162	279,828	75,334
Birmingham .....	138,187	2.7	11,019	8,291	2,728	<b>GRAND TOTAL ..</b>	6,534,535	2.5	491,999	392,072	99,927
Aston .....	50,928	2.2	3,424	3,056	368						
Coventry .....	31,028	2.6	2,411	1,862	549						

\*—204 Denotes that 204 less died in the Isle of Wight, than would have died if the annual mortality had been 2 per Cent. of the Population. A similar observation will apply to St. Albans, Windsor, Dorchester, St. Thomas, Stroud, Huddersfield, Cockermouth, Holywell, Anglesey.



# A TABLE OF THE MORTALITY

IN THE

## Metropolis,

SHEWING THE NUMBER OF DEATHS FROM ALL CAUSES,

Registered in the 13 Weeks ending July 1st, 1843.

DISEASES	Average Deaths in the Spring Quarters, 1838-9-40-41-42	Deaths in the Spring Quarter ending July 1st 1843	DISEASES	Average Deaths in the Spring Quarters, 1838-9-40-41-42	Deaths in the Spring Quarter ending July 1st 1843
Small Pox .....	351	105	Nephritis .....	5	6
Measles .....	295	369	Ischuria .....	2	..
Scarlatina .....	307	321	Diabetes .....	4	4
Whooping Cough .....	428	620	Cystitis .....	3	3
Croup .....	99	86	Stone .....	5	3
Thrush .....	52	47	Stricture .....	4	13
Diarrhoea .....	62	50	Disease of Kidneys, &c. ....	39	61
Dysentery .....	13	17	Diseases of the Kidneys, &c. ....	62	90
Cholera .....	3	8	Childbed .....	80	92
Influenza .....	25	21	Paramenia .....	2	2
Ague .....	2	6	Ovarian Dropsy .....	3	5
Remittent Fever .....	7	5	Disease of Uterus, &c. ....	27	15
Typhus .....	492	685	Childbed, Diseases of the Uterus, } &c. ....	112	114
Erysipelas .....	73	58	Arthritis .....	.8	1
Syphilis .....	7	11	Rheumatism .....	35	34
Hydrophobia .....	.8	..	Disease of Joints, &c. ....	40	68
Epidemic, Endemic, and Con- } tagious Diseases .....	2216	2409	Rheumatism, Diseases of Bones, } Joints, &c. ....	76	103
Cephalitis .....	156	176	Carbuncle .....	.6	1
Hydrocephalus .....	450	476	Phlegmon .....	1	..
Apoplexy .....	203	244	Ulcer .....	5	2
Paralysis .....	178	214	Fistula .....	5	6
Convulsions .....	722	530	Disease of the Skin, &c. ....	5	4
Tetanus .....	4	2	Diseases of the Skin, Cellular } Tissue, &c. ....	17	13
Chorea .....	2	1	Inflammation .....	117	39
Epilepsy .....	47	52	Hæmorrhage .....	44	28
Insanity .....	13	11	Dropsy .....	414	382
Delirium Tremens .....	20	21	Abscess .....	49	16
Disease of Brain, &c. ....	100	97	Mortification .....	54	53
Diseases of the Brain, Spinal } Marrow, Nerves, and Senses }	1895	1824	Purpura .....	4	1
Laryngitis .....	5	11	Scrofula .....	25	36
Quinsey .....	14	26	Carcinoma .....	37	128
Bronchitis .....	112	190	Tumor .....	20	8
Pleurisy .....	22	30	Gout .....	13	15
Pneumonia .....	785	827	Atrophy .....	64	101
Hydrothorax .....	56	53	Debility .....	220	221
Asthma .....	203	188	Malformations .....	10	18
Phthisis or Consumption .....	1935	1843	Sudden Deaths .....	173	163
Disease of Lungs, &c. ....	154	212	Dropsy, Cancer, and other Dis- } eases of Uncertain Seat .... }	1294	1209
Disease of the Lungs, and of the } other Organs of Respiration . }	3287	3380	Old Age or Natural Decay ....	807	819
Pericarditis .....	7	19	Intemperance .....	7	4
Aneurism .....	8	8	Privation .....	4	4
Disease of Heart, &c. ....	206	286	Violent Deaths .....	314	258
Diseases of the Heart and Blood- } vessels .....	221	313	Deaths by Violence, Privation, } or Intemperance .....	325	266
Teething .....	196	198	Causes not specified .....	69	67
Gastritis—Enteritis .....	197	167	Deaths from all Causes .....	11,101	11,433
Peritonitis .....	16	20			
Tabes Mesenterica .....	48	104			
Worms .....	3	2			
Ascites .....	7	16			
Ulceration (of Intest. &c.) .....	14	20			
Hernia .....	21	31			
Colic or Ileus .....	22	24			
Intussusception .....	5	9			
Stricture .....	7	4			
Hæmatemesis .....	4	10			
Disease of Stomach, &c. ....	47	60			
Disease of Pancreas .....	..	..			
Hepatitis .....	11	21			
Jaundice .....	26	27			
Disease of Liver, &c. ....	94	113			
Disease of Spleen .....	1	..			
Diseases of the Stomach, Liver, } and other Organs of Digestion }	720	826			



## REMARKS.

THE Quarterly Return, to which the following remarks apply, is derived from 114 Districts (subdivided into 571 Registrars' Districts). Thirty-three of the Districts are in the Metropolis; and the remaining 81 Districts comprise, with some Agricultural Districts, the principal Towns and Cities of England. At the last Census (June 6th, 1841,) the enumerated population of the 114 Districts was 6,534,535, or nearly *four-tenths* of the total population. The average annual number of Deaths registered in the 114 Districts was 163,193, or 47 per cent. of the total Deaths registered annually in England.

The number of Deaths registered in the last Spring Quarter ending June 30th was 40,059; while the average Deaths in the 5 previous Springs was 40,208. The population of these town Districts has increased for many years about 1.74 per cent. annually; and hence it is highly probable that from the Spring of 1840 (the middle year of the five) to the Spring of 1843—an interval of three years,—the population increased more than 5 per cent. (5.27). If the Deaths had increased in that proportion, 42,326 Deaths would have been registered; so 42,326 is the corrected average with which 40,059 must be compared.

The average Quarterly number of Deaths deduced from the 5 years was 40,798; with which the Spring average (40,208) very closely agrees. The mortality in the Spring Quarter will therefore generally represent—for English Towns—the mortality of the year.

The Deaths by *Typhus*—or what is vaguely called *Fever*—in the Metropolis, were as follows: in the 13 Weeks ending July 1st, 1843.

Weeks .....	1	2	3	4	5	6	7	8	9	10	11	12	13
Deaths by Typhus	55	56	58	62	58	58	39	59	73	48	47	37	35

The epidemic of Typhus appears to be declining; it has tended to raise the mortality of the Metropolis.

Districts in which the mortality was *greater* than the Spring average of the same Districts:—Brighton, Portsea Island, *Devizes*, *Liverpool*, *West Derby*, Blackburn, Chorlton, *Huddersfield*, Halifax, *Bradford*, *Gateshead*, Newcastle-on-Tyne, Cockermouth, Wrexham.

Districts in which the mortality was *less* than in the Spring average of the same Districts:—Isle of Wight, St. Albans, Cambridge, *Ipswich*, *Norwich*, *Exeter*, *Redruth*, *Bath*, *Bristol*, *Clifton*, *Shrewsbury*, *Dudley*, *Wolverhampton*, *Birmingham*, Leicester, Stockport, Bury, Manchester, Ashton, *Abergavenny*, *Merthyr Tydvil*, Anglesey.

The *Barometer* was 0.123 below the average of the season. The *mean temperature* was 55°.6; which is 0°.8 above the average, but 1°.6 below the temperature of the previous Spring (1842). The mean of the maxima (day) temperature was 63°.3; the mean of the minima (night) was 48°.0; the mean difference was 15°.3. The difference between the dry and wet bulb Thermometers was only 4°.4; the average being 5°.9. The air was therefore more humid than usual; and the fall of *Rain* in 49 days was 7.5 inches—nearly double the average (4 inches).

A METEOROLOGICAL TABLE of the Spring Quarters ending June 30th; deduced from the Observations made at the Apartments of the Royal Society, London.

		Ten Springs, 1831-40.	Spring, 1841.	Spring, 1842.	Spring, 1843.
Mean height of Barometer in Inches .....		29.876	29.829	29.937	29.763
Self-Registering Thermometer.	Highest .....	86° 7	79° 6	83° 6	79° 7
	Lowest .....	28° 0	42° 4	34° 2	33° 0
	Mean of Daily Maxima .....	61° 9	64° 7	65° 1	63° 3
	Mean of Daily Minima .....	47° 7	49° 3	49° 4	48° 0
Mean Temperature .....		54° 8	57° 0	57° 2	55° 6
Dew Point (Mean) .....		48° 2	51° 0	50° 0	49° 0
Difference between wet and dry Bulb of the Thermometer (Mean) .....		5° 9	4° 2	6° 2	4° 4
Rain in Inches .....		4.027	6.043	3.034	7.521
Number of days in which Rain fell .....		30	36	32	49

Winds in the Springs 1841—43.														
*	N.	N.E.	N.N.E.	N.W.	N.N.W.	E.	E.N.E.	S.	S.E.	S.S.E.	S.W.	S.S.W.	W.	W.N.W.
Days.														
1841	10	7	1	13	4	4	1	32	2	1	2	2	11	1
1842	21	11	0	12	1	9	2	17	5	2	0	1	9	1
1843	16	5	1	5	3	16	0	25	2	3	3	1	10	1
Mean	16	8	1	10	3	10	1	25	3	2	2	1	10	1

\* The Observations are made at 9 a.m.



# REGISTRARS' NOTES TO THE JUNE QUARTERLY RETURN.

The following Direction was addressed to the 447 Registrars in the Country:—

“If at any time the number of deaths registered during the Quarter has been *above the average*, state, in a note at the foot of the Return, whether any epidemic disease, such as Measles, Typhus, &c., has been prevailing in the District; or if there be any other known circumstance which will account for the increase.”

In compliance with the above direction, 156 Registrars have attached explanatory notes to their Returns; the remaining 291 Registrars apparently observed a decrease, or no obvious increase, in the mortality.

An Abstract of the Notes to the Returns is subjoined.

SUP. REG. DISTRICT.	REG. DISTRICT.	
MAIDSTONE.....	Loose .....	This Return is rather above the average, but there is no particular disease prevailing in my district.
BRIGHTON.....	The Palace .....	<i>Hooping Cough</i> has been the only prevalent disease in my district this quarter, otherwise there would not have been an increase on the average of the corresponding quarter of last year.
.....	St. Peter .....	The mortality has been rather above the average this quarter; owing, I apprehend, to a greater per centage of deaths of <i>Pulmonary Consumption</i> , there having been 31 cases out of the 161.
.....	Kemp Town .....	There is no epidemic in my district, the number of deaths is about an average number, one fourth of which are persons of advanced years, it is consequently in a healthy state.
PORTSEA ISLAND....	Portsea Town .....	The deaths registered by me this quarter, exceed those of the corresponding quarter of the last year by 13; during the past quarter 32 children have died in my district, under 3 years of age, 11 of them from <i>Hooping Cough</i> , (which has been very prevalent) and 5 of them from <i>Small Pox</i> , without previous Vaccination.
.....	Kingston.....	In the quarter ending June, 1842, I registered 57 deaths, in this 96 the increase is from <i>Hooping Cough</i> , no case having occurred in the corresponding quarter of 1842. I have also registered 9 cases of inquests, chiefly from <i>Apoplexy</i> , whereas in the quarter ending June, 1842, only two cases were registered.
WINCHESTER.....	Hursley .....	Seven deaths occurred from <i>Scarlet Fever</i> , (and its effects), which prevailed in this district, during the months of May, and June.
ST. ALBANS.....	Saint Albans .....	The return shews a decrease in the deaths, the average number from the commencement of the Registration Act, up to Sept. 30th 1842, being 55.
WYCOMBE.....	High Wycombe .....	There are 20 deaths in my district, more than in the corresponding quarter of 1842, chiefly among the old people above 60, and young children under 2 years of age; 15 of the former have died, and of the latter 16; 2 have died of <i>Typhus</i> .
NORTHAMPTON.....	All Saints .....	The average number of deaths in the corresponding quarters of the six years, ending June 30th is 62, number of births this quarter, 100.
BEDFORD.....	Bedford .....	The number of deaths registered this quarter is above the average. The increased mortality has not been occasioned by any epidemic disease; it can only be attributed to the damp and consequently unhealthy state of the weather which has been very prejudicial to persons labouring under <i>Consumption</i> , to the aged in a declining condition, and to infants.
CAMBRIDGE.....	St. Andrew the Less ..	Deaths about the average, not any particulars to note.
NORWICH.....	Conisford .....	No epidemic disease has prevailed in the Conisford district during the last quarter.
.....	Costany .....	About the usual average; 26 of the number were deaths from <i>Consumption</i> .
DEVIZES.....	Lavington .....	There is an increase of 18 deaths this quarter above the last, and 42 above the corresponding quarter of last year, owing to <i>Scarlatina</i> and <i>Hooping Cough</i> being still prevalent in this district; 41 of the 75 deaths are children under 10 years of age.
.....	Bishop's Cannings ....	Below the average number. The district has been very healthy during the last quarter.
.....	Bromham .....	In this quarter the deaths are 54, which number far exceeds the average; the chief cause of the excess appears to have arisen from the prevalence of <i>Scarlet Fever</i> among children of which disease 24 have died, and 6 from <i>Dropsy</i> after it; 41 of the above number under 10 years of age.
DORCHESTER.....	Cerne .....	The number of deaths is not above that of the corresponding quarters of previous years. <i>Typhus</i> and <i>Scarlet Fever</i> , are still epidemic in this district; 4 deaths from the former, and three from the latter disease.
EXETER.....	St. David .....	In this district the mortality still decreases. The deaths in this quarter are 21 less than in the corresponding quarter of last year, and 27 less than in that of the preceding year. Of 57, the whole number registered, 4 females were aged 73, 73, 77, 91, and 4 males 76, 76, 81, 98, and 9 females, and 13 males (22) died of <i>Consumption</i> : two deaths were accidental.
ST. THOMAS.....	St. Thomas.....	Only one case of <i>Typhus</i> .
.....	Topsham .....	The district is very healthy.
.....	Woodbury .....	The state of my district the last quarter has been very healthy, less deaths occurred by 11 than in the previous quarter; and fewer than they have been since the Registration Act came into operation. 1 death was from accident, requiring a Coroner's inquest.
PLYMOUTH.....	St. Andrew.....	This return is about the average of the spring quarters; the mortality from epidemic diseases has been very light.
.....	Charles the Martyr ..	The number of deaths this quarter is about the average of the last 3 years. The district appears very healthy, no epidemic disorders being stated in the causes of death.
REDRUTH.....	Redruth .....	The number of deaths during this quarter not above the average.
.....	Camborne .....	The number this quarter is 14 below the average.
PENZANCE.....	Saint Just .....	The number of deaths in this quarter, being 8 less than in the last, owes its diminution, perhaps, to the less frequency of <i>Scarlatina</i> ; of the 45 above stated, 12 have occurred in consequence of that pestilential disease.
.....	St. Buryan.....	My district is pretty healthy, there is a decrease on the corresponding quarter of last year of 7.
.....	Marazion .....	The number of deaths is above the average, <i>Scarlatina</i> prevails in my district, from which three have died, two from having been accidentally burnt, the rest from the usual prevailing causes.
BATH.....	Lansdown .....	A little below the average, 8 deaths are from <i>Measles</i> which has been very prevalent in this district.
.....	Lyncombe .....	Eight cases of old age are enumerated in my return of deaths. How little we know of the diseases of advanced life, for surely some one organ (the lungs most likely) will have been affected, vide <i>Statistical Nosology</i> , page 14. Again, I have to remark on 10 cases of <i>Consumption</i> , 7 males and 3 females, showing the frequency of its occurrence in the male to the female.— <i>Measles</i> are very prevalent, attended by <i>Diarrhoea</i> , but principally <i>Bronchitis</i> ; the cases of <i>Diarrhoea</i> have been relieved by bleeding. Eight deaths of <i>Measles</i> in this quarter.
CLIFTON.....	Clifton .....	Below the average, but exactly the same number as last quarter, and again remarkable for several of great age—9 respectively were 74, 78, 82, 83, 84, 84, 87, 89 and 96 years, 9 were under 1 year.
.....	Ashley.....	The deaths in this district are 8 below the last quarter.



SUP. REG. DISTRICT.

REG. DISTRICT.

STROUD

Stroud

My district this quarter is much more healthy than the last, we have no particular prevailing disease.

Painswick

Under the average.

Bisley

Consumption 8, Dropsy 4, Pericarditis 1, Rupture of the Aorta 1, Water overflowing the Heart 1, Tumour in the Glands of the Bowels and Inflammation in Bowels 2.

Stonehouse

Two of Fever and three inquests in the quarter.

HEREFORD

Clodock

Scarlatina has been prevalent in my district during the quarter; 7 deaths have occurred, all children, from 1 to 10 years of age from this disease.

Madley

Much below the average—my district is particularly healthy.

SHREWSBURY

St. Mary

No epidemic or contagious disease this quarter, rather below the average.

WORCESTER

Worcester, North

Deaths from Consumption have been of frequent occurrence during the quarter, but no epidemic of any kind.

KIDDERMINSTER

Chaddesley Corbett

This return is much below the average.

DUDLEY

Dudley

The number of deaths is still upon the decrease in my district, there are 8 less than the preceding quarter. I find about 25 of Decline, viz. 10 infants and 15 adults—about 17 of Convulsions which complaints appear to be most prevalent this quarter.

WALSALL

The Borough

The chief complaints are Fever 16, Inflammation 12, Consumption 19.

Darlaston

The number of deaths in my district are 15 less than in the last quarter; we have no particular disease prevailing amongst us.

WOLVERHAMPTON

Bilston

The number this quarter is very few over the last, but the decrease in the number of deaths for the last three quarters is considerable, owing, as I am informed, to a decrease in the population of the district.

WOLSTANTON

Tunstall

The number of deaths is below that of the two preceding quarters, which may be ascribed to the non-prevalence of epidemic disease.

Burslem

The deaths this quarter amount to 16 less than in the corresponding quarter of last year; there being of females 17 less, and 1 more male.

BIRMINGHAM

St. George

The number of deaths is 24 less than in the corresponding quarter of last year. This quarter 32 have died with Phthisis, 15 with Inflammation of the Lungs or Chest, 9 ditto of the Bowels, 7 with Hooping Cough, 5 with Teething, and 1 with Typhus.

St. Paul

The number of deaths this quarter is much below the average.

St. Philips

The number of deaths registered is fewer than usual; there have been 15 cases of Consumption—9 females and 6 males. In the previous quarter there were only 8 cases of Consumption.

LEICESTER

East Leicester

The district during this quarter very healthy, not any epidemic prevailing—the number registered this quarter is less by 6 than the preceding quarter.

LINCOLN

Home

The number of deaths amount to within three of the preceding quarter, which was an increase of nearly 50 per cent. over the preceding quarters. The mortality has been principally among those under 21 years, the number being 58, one half of the whole return. Consumption 1 has been a great destroyer, 24 having been its victims. Disease of the Brain has been very fatal, the return being 11, the diseases incident to children, with the exception of Convulsions have not been very fatal—Convulsions 16, Measles 4, Hooping Cough 6. The Influenza has been very prevalent, but not very destructive, I have registered only 4 deaths; several deaths were in the first instance attributed to Influenza, but enquiry of the different Medical Men has furnished a correct return. The Medical Practitioners in my district are exceedingly desirous to furnish me with every information.

NOTTINGHAM

St. Ann

The number of deaths, viz. 81, is exactly the same as the corresponding quarter of last year.

Byron

The number of deaths this quarter is 10 less than the average, although the Measles and Hooping Cough have been prevalent this quarter; 9 children having died of the Measles and 8 of the Hooping Cough.

BASFORD

Arnold

A remarkably healthy season. In a parish of my district containing a population of 1400, but one death has occurred since March 9th, and that a female aged 96 years.

Bulwell

The district is at present in a very healthy state.

Ilkeston

There is an increase in the number of deaths during the quarter, in consequence of the prevalence of Typhus.

Greasley

During this quarter the deaths have not been above the average number. The mortality may be mainly attributed to the prevalence of Hooping Cough and Measles, followed by Inflammation of the Lungs, and Consumption has also much augmented the list.

Basford

The above return is below the average, although there have been both Typhus and Scarlatina prevalent.

STOCKPORT

Cheadle

Below the average.

MACCLESFIELD

Macclesfield, East

The number of deaths this quarter, is about the average of the corresponding quarters of the last six years.

West

The average number of deaths for the quarters ending January 30th, for six years is 106; the number during the last quarter is 79, being a decrease of more than twenty per cent; there is nothing particular to notice except a few cases of Hooping Cough in April.

Rainow

Above the average, no particular epidemic has prevailed.

Bollington

There does not appear to be any prevailing epidemic in the district at this time, indeed not one case of Fever has been returned during the quarter, although the certificates have been chiefly obtained from medical attendants, 48 of the deaths are children under 12 years.

Alderley

The mortality is one more than the average—Four have died of Hooping Cough which, still continues throughout the district, one of Typhus, one of Apoplexy, three between 70 & 80, one a female 90 years of age.

LIVERPOOL

Gt. Howard St.

Increase on last quarter 69, Hooping Cough and Pneumonia, have been prevalent. I have 52 of the former, and 40 of the latter cases, also during the last month I have registered 5 cases of Influenza

Dale Street

There is in my district an increase of 47 above the previous quarter. The increase is entirely owing to the Hooping Cough with Inflammation on the Lungs, amongst children.

St. Thomas

The number of deaths is 35 less than the last quarter, and 10 more than the corresponding quarter of 1842; of the above number, 44 are cases of Pneumonia, 18 of Hooping Cough, 15 Hydrocephalus, 21 Phthisis, 14 Measles, 6 Croup, 3 Fever, and 18 Convulsions.

Islington

There is an increase of 68 deaths this quarter, over the corresponding quarter of last year, the increase chiefly owing to the continued prevalence of Hooping Cough and Measles.

WEST DERBY

West Derby

There has been a decrease of two deaths, as compared with the Report of the last quarter; Inflammation of the Chest and Bowels, has been very prevalent; the particular cases are:—

Disease of the Heart	2	Childbed	3	Croup	4
Hooping Cough	3	Brain Fever	4	Erysipelas	1
Decay of Nature	2	Convulsions	15	Inflammation of the Chest and	1
Paralytic Stroke	1	Scarlatina	4	Bowels	2
Asthma	3	Dropsy	2	Consumption and Decline	2
Measles	1	Typhus	3	Inquests	4

Toxte Park

Consumption, has increased this quarter, the cases for the quarter are as follows:—

APRIL.					
Consumption	11	Hooping Cough	2	Tubercular disease of the Liver	1
Measles	2	Convulsions	5	Disease of the Bowels	2
Bowel Complaint	1	Typhus	1	Nervous Fever	1
Inflammation of the Chest	8	Inflammation of the Brain	2	Inflammation of the Womb	1
Ditto of the Lungs	7	Decay of Nature	4	Disease of the Lungs	1
Dropsy	2	Paralysis	1	Teething	3
Asthma	1	Inflammation of the Bowels	2	Chronic disease of the Hip Joint	1
Water in the Head	4	Ditto of the Throat	1	Inflammation of the Liver	1
Croup	2	Disease of the Liver	3	Ulcerated Bowels	1



MAY.				
Consumption .....	21	Typhus .....	1	
Pulmonary ditto.....	2	Child-bed.....	1	
Measles .....	1	Apoplexy.....	1	
Inflammation of the Chest .....	5	Inflammation of the Brain .....	1	
Ditto of the Lungs.....	5	Decay of Nature.....	5	
Asthma.....	2	Mortification of the Leg .....	1	
Water in the Head.....	2	Bronchitis.....	1	
Ditto on the Brain.....	3	Inflammation of the Bowels.....	3	
Croup .....	3	Disease of the Bowels.....	1	
Hooping Cough .....	5	Nervous Fever.....	1	
Convulsions.....	4	Inflammation of the Womb.....	1	
JUNE.				
Consumption .....	14	Child-bed.....	1	
Pulmonary ditto.....	1	Apoplexy.....	2	
Inflammation of the Chest .....	6	Inflammation of the Brain .....	1	
Ditto of the Lungs.....	8	Decay of Nature.....	1	
Dropsy.....	5	Disease of the Heart and Lungs .....	2	
Asthma.....	1	Bronchitis.....	3	
Water in the Head.....	4	Inflammation of the Bowels.....	5	
Ditto on the Brain.....	2	Teething .....	5	
Hooping Cough .....	5	Phthisis .....	3	
Convulsions.....	10	Disease of the Lungs.....		1
		Teething .....		3
		Inflammation of the Liver .....		1
		Congestion of the Brain .....		1
		Atrophy .....		2
		Enlargement of the Heart .....		1
		Affection of the Brain .....		1
		Ascites .....		2
		Phthisis.....		2
		Mortification of the Bowels .....		1
		Abscess (P. Mort.) .....		1
		Carcinoma .....		1
		Ditto of the Stomach.....		1
		Diarrhœa .....		6
		Rheumatic Fever .....		1
		Influenza.....		1
		Gastritis .....		1
		Hydrocephalus (acute, P. Mort.) .....		1
		Hydrocephalus .....		1
		Inquests (during the present Quarter).....		9

There is a decrease of 50 deaths this quarter in my district as compared with the March quarter, 1840. The mortality for my district, is now below the average—viz., for the last six years, from 1st July, 1837 to 30th June, 1843.—14. Ditto for the last 3 years, from 1st. July, 1840 to 30th June, 1843 :—52.

BLACKBURN..... Blackburn ..... The deaths this quarter are more than the average number, 58 children have died of the *Measles*, 98 persons of *Consumption*, and 34 children in *Fits*; the quarter previous to this, 139 children died of the *Measles*, but now that disease is much abated, at present my district is in a healthy state.

..... Darwen ..... My district is in a comparatively healthy state, we have had no epidemic disease prevalent during the quarter. The entries in my Register Book, are 8 fewer than in the corresponding quarter of the last year.

..... Oswaldtwistle..... The number of deaths this quarter is above the average; being 12 more than the last quarter. There is no particular disease prevailing at the present time in this district.

..... Witton ..... The number of deaths this quarter is above the average; so also was the preceding one, the increase having been caused by the prevalence of the *Measles*.

PRESTON..... Preston' ..... There are 35 more deaths this quarter, than the corresponding quarter last year; but no particular complaint prevailing.

..... Longton ..... Eighteen Children died within the quarter of *Scarlatina*, *Hooping Cough*, and *Convulsions*, and 1 child was accidentally drowned. The deaths are above an average.

..... Walton-le-dale ..... This number is below an average.

BURY..... Bury, North ..... Nine deaths have been registered from *Hooping Cough* during the quarter—the number of deaths registered is nearly an average on the 3 preceding quarters; but an increase upon the corresponding quarter of last year of 19, and with 4 deaths from accidents of 23,

..... South ..... The deaths are 27 below the average for the corresponding quarters of 1839, 1840, and 1841.

..... Heywood ..... Diseases registered for quarter ending June, 1843,—

Convulsions.....	26	Scarlatina .....	8	Hooping Cough.....	2
Liver Complaint.....	2	Foetid Dead and Accidents .....	8	Water in the Chest .....	1
Apoplexy.....	3	Child-bed.....	2	Fever.....	3
Consumption and Decline .....	30	Inflammations.....	6	Diabetes and Influenza .....	2
Old Age.....	6	Croup .....	5		
Measles.....	1	Teething .....	4		
Cholera.....	1	Decay of Nature.....	2	Total .....	112

..... Elton ..... This quarter is rather above an average one. There have been of *Measles* 2, *Typhus* 2, of *Consumption* 11, which deaths I think the chief cause of increase.

..... Tottington Lower end ..... *Measles* and *Inflammations* are still prevailing.

BOLTON..... Sharples ..... I have this quarter had 4 more deaths than in the preceding quarter. *Measles* has been prevailing much in my district. There have been in the village of Belmont 20 children infected by the *Measles*.

..... Horwich..... Above the average, but below the last quarter.

..... Farnworth ..... The number of deaths this quarter is above the average, which may be principally attributed to *Consumption* and *Hooping Cough*.

WIGAN..... Standish ..... Prevailing diseases, *Fits*, *Hooping Cough*, *Scarlatina*, and *Consumption*.

..... Aspull ..... An increase this quarter of 8—cannot assign any cause—one male died of *Typhus*.

..... Ashton ..... Nine deaths from *Hooping Cough*, being about one fourth of the total number registered; the deaths from *Hooping Cough*, *Pneumonitis* and *Convulsions*, being three fourths of the whole number registered, consist of children of 3 years and under.

..... Upholland ..... Sixty-five per cent. above the general average, and 63 per cent. above that of the corresponding quarter. Of the number of deaths registered this quarter, the mortality of children under 5 years of age has been 63 per cent. *Measles* and *Hooping Cough* have been epidemic; the former terminating fatally in the ratio of 25 per cent., and the latter in the ratio of 18 per cent.

PRESCOT..... Prescott ..... The number of deaths in this district during the last quarter, is considerably under the average.

..... Huyton ..... My district has been in a healthy state during this quarter. The number of deaths are below an average.

..... Much Woolton ..... There have been four fatal cases of *Hooping Cough* in this district during the present quarter.

CHORLTON..... Chorlton upon Medlock ..... *Measles* and *Hooping Cough* have been prevalent among all classes in this district lately, though the fatal cases have, as usual, occurred almost entirely among the children of the poor.

..... Hulme ..... The number of deaths in this district for the present quarter is 222; which is more by 28 than the average of the four preceding corresponding quarters. This number may be considered as not above the average as the population has much increased. Of *Phthisis* 5 have died 42, and of *Measles* 35, the average of the quarters before referred to was of *Phthisis* 33, of *Measles* 18.

..... Stretford ..... About the average, the *Measles* has been and is prevailing very much in my district, 6 deaths have occurred from it this quarter, 2 from *Typhus*, and 1 from *Scarlatina*.

MANCHESTER..... Ancoats ..... Deaths in the Ancoats district, for the quarter ending June 30th, 1843 :—Total 283 :—Males 131 :—Females 152, viz :—

Scarlatina.....	15	Consumption .....	38	Convulsions, within 3 months..	12
Measles.....	19	Fever.....	6	Ditto, within 1 year .....	4
Teething .....	8	Ditto of Brain .....	2	Ditto, above a year .....	3
Inflammation of Lungs .....	12	Croup .....	5	(No death from Small Pox).....	
Ditto of Bowels .....	5	Atrophy .....	24		216
Child-bed.....	8	Coroner's Inquests .....	9	General causes .....	67
Dropsy.....	5	Convulsions, within the first			
Hooping Cough .....	27	month of age.....	9	Total .....	283

I may mention that some of the terms used may appear very general, or even vague, such as Dropsy, Atrophy, Consumption, Inflammation of Lungs, &c. this however cannot be avoided from the cause mentioned in my last quarter's report, where less than one half had been under qualified Medical attendance.

..... Market Street ..... Independently of the Workhouse Infirmary and Coroner's Cases—the deaths in my district in the last quarter, are 160, being an increase of 16 on the corresponding quarter of 1842, of the 160 cases are :—

Measles.....	20	Inflammation of Brain .....	6	Croup .....	5
Scarlatina.....	3	Water in the Head .....	4	Consumption .....	25
Hooping Cough .....	19	Convulsions.....	8	Typhus.....	2
Inflammation of Lungs.....	8	Teething .....	9		



**MANCHESTER** . . . . . *London Road* . . . . . The number of deaths this quarter, is minus that of the last 12 :—The proportion per cent is :—

The number of deaths this quarter, is minus that of the last 12 :—The proportion per cent is :—

Consumption	16	Debility	5
Convulsions	11	Asthma	3
Hooeping Cough	10	Scarlatina	0.4
Measles	7	All others	26 +
Pneumonia	7		
Fever	7		
Hydrocephalus	4	Marked thus — are minus.	100
Old Age	4	“ “ “ “ “ “ plus.	

Marked thus — are minus

" " + " plus.

..... *Deansgate* ..... The Measles has been very prevalent in my district during the last quarter; of the 263 deaths in my district during the last quarter, 149 were of children under 5 years old, viz:—

Under 1 year .....	72
" 2 years, and more than 1 year .....	39
" 3 " " 2 years .....	21
" 4 " " 3 " " .....	9
" 5 " " 4 " " .....	8

Total..... 149

Of these there died of:—

Measles .....	47	Marasmus .....	12
Convulsions .....	31	Diarrhoea .....	3
Hooing Cough .....	23	Croup .....	2
(Idiopathic) Peripneumony .....	14		
Hydrocephalus .....	12	Total .....	144

Total.....	144
------------	-----

As before, a great number were attended by druggists and other unlicensed practitioners.

..... *St. George* ..... The number of deaths for the quarter ending June 30th, 1843 is 228 ; of these 112 are males, and 116 females, this is about 15 per cent below the average, the following is a correct analysis, viz:—

Children under 12 months .....			54	} Total under 5 years .. 123
"	between 12 and 2 years .....	23	17	
"	" 2 3 .....	3	15	
"	" 3 4 5 .....	4	9	
"	" 4 5 .....	5	8	
Adults	" 5 10 20 .....	10	12	} Total above 5 years.. 105
	" 20 50 .....	20	55	
	" 50 70 .....	50	22	
	" 70 80 .....	70	5	
	" aged .....	89	2	
"	aged .....	105	1	

Gross Total ..... 228

The causes of death have been as follows :—

Consumption	57	Burns	3	Concession of Brain	2
Hooping Cough	27	Dropsy	3	Disease of Uterus	3
Convulsions	24	Pulmonary Apoplexy	1	Hydrocephalus	1
Measles	17	Diarrhea	2	Abscess of Breast	2
Inflammation of the Chest	16	Delirium Tremens	2	Ossification of Heart	1
Dentition	10	Disease of Lungs	2	Cancer of Breast	1
Asthma	13	Inflammation of Breast	2	Disease of Liver	1
Scarlet Fever	7	Ditto of Abdomen	2	Child-birth	1
Old Age	7	Ditto of Bowels	2	Injuries on Railway	1
Croup	5	Typhus	2	Poison—Murietic Acid	1
Debility	4	Apoplexy	1	Intemperance	1
Vision of God	4	Jaundice	2	Unknown	1

The diminution in the number of deaths is attributable in some degree to the decrease in the number of the inhabitants in the district; about 400 houses having been pulled down to make way for the Junction line of the Leeds and Liverpool Railways. The absence of epidemical diseases during the quarter is also another reason; and this is perhaps owing to the improvements which have been effected in the paving, cleansing, and ventilation of streets, &c. The greatest decrease has been from the number of deaths from *Whooping Cough*, which amounts to not less than 30 compared with last quarter. Frequent enquiries having been made of late with regard to the positions of burial places in large towns, I have thought it not amiss to send what information I have been able to gather, touching the locality of the interments contained in this report. I find that 58, or one-fourth of the whole, were buried at St. Patrick's Roman Catholic Chapel, which is situated between the St. Georges and the Oldham Roads, in an open and airy locality, about seven-eighths of a mile N. E. of the Manchester Exchange.—A large proportion of the inhabitants being Roman Catholics accounts for the great number of burials at this place.—The number buried in Walker's Croft, the burial ground of the Collegiate Church is 40, this place is about three-eighths of a mile due north from the Exchange, lying low, between the River Ark and the Manchester Poorhouse. A site might have been chosen less prejudicial to the health of the town than this; 36 have been entered at the Cemetery in Collyhurst, a place well adapted for a burying-ground, being 2 miles N. E. from the Exchange in an elevated and airy position, with but few dwellings in its immediate neighbourhood.—16 have been buried at the Rusholme Lane Cemetery which is distant about 1 mile S.E. from the Exchange, it is a well chosen site. 11 have been interred at Schofield's Chapel in Every-street, Ancoats. This place is surrounded by a moderate population, but lies high, and the vicinity is not particularly unhealthy.—10 have been interred at St. Michael's Church in Angel-street. This is a low and ineligible site for a burying ground, half a mile N. E. N. from the Exchange. There is a dense population on every side, and as may naturally be expected the health of the neighbourhood is not of the best character. 9 have been buried at Cheetham Hill Chapel which is distant 2 miles and a quarter N. from the Exchange, and is therefore not ill adapted for a place of interment; it is in a high situation. The last place I shall mention is Granby Row Chapel, a Roman Catholic place of worship, where 7 of the 228 persons have been buried. It is five-eighths of a mile distant S. E. of the Exchange and is surrounded by a numerous population whose health it is not calculated to improve. I have thus enumerated 187 interments, of the rest some were buried out of town, and with respect to others I have not been able to obtain any information. What has been said will give some idea of the places for burial most intimately connected with the district.

**William Arnold Mc. Gill, Deputy Registrar.**

**ASHTON & OLDHAM** *Ashton Town* ..... About the average for the six years, excepting the years 1839 and 42, when I had more than double the number, caused principally by the prevalence of *Measles*, *Small Pox*, and *Whooping Cough*. In the present quarter there are 4 cases of *Typhus*, and 6 said to be other Fevers, 1 *Scarlatina*, 2 *Measles*, 7 *Whooping Cough*, 2 *Croup*, 1 each of *Mumps* and *Cholera*.

*Knott Lanes* ..... The number of deaths is at least one third above average. Out of the 35 registered 5 have died of *Small Pox*, without previous *Vaccination* and 8 of *Phthisis*, viz. 6 females and 2 males.

*Hartshead* ..... This is rather under the usual average.

*Denton* ..... The number of deaths this quarter is under the average, being 22 less than the last quarter. There is no particular disease prevailing at the present time in my district.

*Dukinfield* ..... The above is about the average number of deaths. No particular disease in my district this quarter.

*Stayley* ..... About the average number.

*Middleton* ..... This return is much below the average—my district is in a very healthy state, and free from any epidemic.

*Royston* . . . . . Below the average. *Influenza* is the only epidemic prevailing at present. The causes of death for the quarter are—

Premature Birth.....	5	Apoplexy.....	2
Convulsions.....	3	Dropsy.....	2
Hydrocephalus.....	3	Accident.....	2
Phthisis.....	2	Unknown.....	3
Typhus.....	2	Other causes.....	1
Scrofula.....	2		

25 attended by qualified Medical Attendants; 1 by unqualified Medical Attendant; and 8 without Medical Attendant

*Chadderton*..... There is a decrease of 3 deaths as compared with the corresponding quarter of 1842, (37) and the same number as there was in the same quarter in 1841--the deaths in the corresponding quarter of 1840 were 38--1839, 77--1838, 115, (the latter number include many deaths which had occurred in 1837.) The average number of deaths from *Convulsions* during the Spring quarter has been from the commencement 8, but in the late quarter the deaths from that cause were 6; the average of deaths from *Consumption* in the same period has been 9, in last quarter 7--there has only been 2 or 3 deaths from *Typhus* in all the Spring quarters of six years. There is an unusual preponderance of female over male deaths this quarter, the excess being 10; the contrary was the case last quarter, the male deaths having exceeded the female by 10.



SUP. REG. DISTRICT	REG. DISTRICT.																						
SHEFFIELD	Sheffield Park	Above the average, a large proportion of diseases of the Respiratory Organs apparently caused by the prevalence of North Easterly Winds and Rainy Weather, aggravated by want of sufficient food and clothing, owing to the badness of trade.																					
	Sheffield, South	The number being smaller than usual during the last quarter may be attributed principally to there not being any infectious disorder prevalent—the most general diseases being of a pulmonary description. It is usually the most healthy quarter in the year.																					
	Sheffield, West	The number of deaths this quarter exceeds that of 1841 by 26, and that of 1842 by 20. <i>Pneumonia</i> , has been very prevalent, in consequence of the weather having been very cold for the season of the year.																					
	Attercliffe	The number of deaths this quarter is one half under the average of the last four quarters; there is not one case of <i>Measles</i> , <i>Small Pox</i> , or <i>Scarlatina</i> .																					
HUDDERSFIELD	Huddersfield	The Return is 68 above the corresponding quarter of last year, occasioned by an unusual mortality amongst children and old people; died 64 children under 1 year old, principally from <i>Convulsions</i> and <i>Pneumonia</i> , 11 from 50 to 60 years of age; 27 from 60 to 80; 4 from 80 years and upwards.																					
	Kirkheaton	This number (78) is greater than in any previous quarter. There have been 22 deaths from <i>Consumption</i> and 8 from <i>Typhus</i> during last quarter.																					
	Kirkburton	The number (69) is above the average deaths by about 29. The number of deaths is 29 more than the last quarter, and 25 more than the corresponding quarter of 1842; it is mainly attributable to the prevalence of <i>Measles</i> 11, <i>Phthisis</i> 12, <i>Hooping Cough</i> 5, <i>Convulsions</i> 7, <i>Pneumonia</i> 5, <i>Dropsy</i> 5; 35 of the deaths are children under 4 years of age.																					
	Newmill	The number of deaths is above the average this quarter, which may be attributed to the prevalence of <i>Measles</i> and <i>Hooping Cough</i> among children. Of the 38 deaths registered, 22 were under 2 years of age. The number of deaths was 21 in the corresponding quarter of 1842.																					
	Holmfirth	The number of deaths is greater than in any former return. <i>Measles</i> have prevailed to a great extent; 4 deaths have occurred from <i>Typhus</i> .																					
	Honley	In the quarter ending June 30th, 1842 there were registered deaths 37. In the last quarter ending June 30th, 1843 there are registered deaths 59. I am not aware of any particular disease having prevailed during the quarter ending June 30, 1843 except cases of <i>Decline</i> and of <i>Inflammation of the Lungs</i> of which there have been 18, and 9 of old age. In the intervening quarters the relative number of deaths has been as follows, viz.—in the quarter ending September 30, 1842, deaths 23—in the quarter ending December 31, 1842, deaths 27—in the quarter ending March 31, 1843, deaths 32—in the last quarter ending June 30, 1843, deaths 59.																					
	Lockwood	The number of deaths during this quarter is above the average. The increase may be attributed to the prevalence of <i>Pneumonitis</i> and other diseases of the chest among young children.																					
	Golcar	Although there is an increase upon the corresponding quarter of last year of 16 deaths, I am not aware of any particular disease being prevalent in my district this quarter.																					
HALIFAX	Halifax	The average number of deaths in the corresponding quarter in the 5 preceding years is 150 and a fraction, whilst the number in this quarter is 185, which, allowing very liberally for the increase of population up to this period, still indicates something unusual. In examining the causes of death I find that 42 have died from <i>Measles</i> ; if to which be added the deaths from <i>Pneumonia</i> , perhaps mainly traceable to the <i>Measles</i> . It would appear that at least a quarter of the whole number of deaths in this quarter is attributable to this epidemic—there were 8 cases of death from <i>Measles</i> in April; 21 in May; and 13 in June. The weather during the greater part of May and June was very cold and wet, and the Wind N. E. by E. nearly all that time. A great majority of the fatal cases of <i>Measles</i> was in the densely populated and badly ventilated neighbourhood of our old parish church.																					
	Southowram	Above the average, <i>Measles</i> having been prevalent.																					
	Brighouse	Above an average of deaths; 10 children under 3 months old.																					
	Northowram	The number of deaths in the last quarter is above the average; chiefly owing to the prevalence of <i>Measles</i> .																					
BRADFORD	Bradford East	I have 39 more deaths this quarter, than in the quarter ending March, 1843, and 9 more than the corresponding quarter ending June, 1842, 26 deaths from <i>Pulmonary</i> and <i>Tubercular Phthisis</i> , 8 from <i>Putrid Sore Throat</i> , <i>Scarlatina</i> , and 7 <i>Premature Births</i> .																					
	Bradford West	There is about an average number of deaths this quarter.																					
	Idle	This quarter is considerably above the average— <i>Hooping Cough</i> , <i>Consumption</i> and <i>Inflammations of the Lungs</i> , have been the most prevailing diseases.— <i>Fevers</i> have been more prevalent than usual, but have not been very fatal.—The coldness of the season, and the sudden and frequent changes of the temperature of the atmosphere, are considered to be the chief causes of the increase.																					
	Thornton	The above number is about 30 per cent. above the average, owing principally to the prevalence of <i>Pneumonia</i> , <i>Influenza</i> , and <i>Measles</i> .																					
	Calverley	This return is above the average, but no particular cause can be assigned for it.																					
	Wilsden	Rather above an average, but there is no epidemic which has proved fatal. One person died of <i>Hooping Cough</i> .																					
	Pudsey	Calculating from the commencement of the Registration Act, the number of deaths in this district during the past quarter has been considerably above the average, although no epidemic has prevailed to which the increased mortality could be ascribed. The average number of deaths in each quarter, up to the 1st of April last, was 58; which, compared with 77, the number during the quarter just ended, shows a considerable increase in the number of deaths without any assignable cause.																					
	Horton	The number of deaths this quarter is greater than in any preceding quarter since the commencement, which I attribute to <i>Influenza</i> being epidemic in this district; a greater number died of <i>Consumption</i> in this than any other quarter of the year also. A better demand for labour has lately increased the population.																					
	Bowling	Although there are 6 cases of <i>Consumption</i> , and 4 of <i>Measles</i> this quarter more than in the last; there is one death less in my district.																					
	Leeds, North	The number is 45 less than was registered in the corresponding quarter of last year, and 10 fewer than in any quarter during the last 3 years. Out of the above 205 deaths, 104 died at 5 years of age and under, 12 reached 59 years; 15 reached 60; 14 reached 70; 3 reached 80, and 1, 90; Inflammatory diseases have been most prevalent:—																					
		<table> <tr> <td><i>Pneumonia</i> and <i>Hooping Cough</i> 54</td><td><i>Teething</i> and <i>Debility</i> 18</td><td><i>Measles</i> 2</td></tr> <tr> <td><i>Phthisis</i> 24</td><td><i>Convulsions</i> 7</td><td><i>Dropsy</i> 7</td></tr> <tr> <td><i>Cephalitis</i> and <i>Hydrocephalus</i> 11</td><td><i>Apoplexy</i> and <i>Paraplexy</i> 6</td><td><i>Cancers</i> 4</td></tr> <tr> <td><i>Old Age</i> or <i>Natural Decay</i> 16</td><td><i>Typhus</i> 5</td><td><i>Diseases of the Heart and Liver</i> 6</td></tr> <tr> <td><i>Small Pox</i> 9</td><td><i>Scarlatina</i> 3</td><td></td></tr> </table>	<i>Pneumonia</i> and <i>Hooping Cough</i> 54	<i>Teething</i> and <i>Debility</i> 18	<i>Measles</i> 2	<i>Phthisis</i> 24	<i>Convulsions</i> 7	<i>Dropsy</i> 7	<i>Cephalitis</i> and <i>Hydrocephalus</i> 11	<i>Apoplexy</i> and <i>Paraplexy</i> 6	<i>Cancers</i> 4	<i>Old Age</i> or <i>Natural Decay</i> 16	<i>Typhus</i> 5	<i>Diseases of the Heart and Liver</i> 6	<i>Small Pox</i> 9	<i>Scarlatina</i> 3							
<i>Pneumonia</i> and <i>Hooping Cough</i> 54	<i>Teething</i> and <i>Debility</i> 18	<i>Measles</i> 2																					
<i>Phthisis</i> 24	<i>Convulsions</i> 7	<i>Dropsy</i> 7																					
<i>Cephalitis</i> and <i>Hydrocephalus</i> 11	<i>Apoplexy</i> and <i>Paraplexy</i> 6	<i>Cancers</i> 4																					
<i>Old Age</i> or <i>Natural Decay</i> 16	<i>Typhus</i> 5	<i>Diseases of the Heart and Liver</i> 6																					
<i>Small Pox</i> 9	<i>Scarlatina</i> 3																						
		And the remaining 23 of <i>Enteritis</i> , <i>Diarrhoea</i> , <i>Syphilis</i> , <i>Scrofula</i> , &c. &c.																					
	Wortley	There have been more deaths in my district during the last, than the preceding quarter. <i>Hooping Cough</i> and <i>Small Pox</i> have been very prevalent, and many cases fatal.																					
	Whitkirk	The above number is about the average of the corresponding Quarters of the 3 preceding years.																					
	YORK	Micklegate																					
		Of the 85 deaths registered, 10 are Coroner's Inquest cases. Out of the remaining 75, 1 has died of <i>Hooping Cough</i> and <i>Teething</i> , 4 of <i>Teething</i> , 3 of <i>Hooping Cough</i> , and 1 of <i>Typhus Fever</i> . It is remarkable, that 27 of the persons registered were above the age of 60 years, viz.—																					
		<table> <tr> <td>At 61—1 female</td><td>At 69—1 male and 1 female</td><td>At 83—1 female</td></tr> <tr> <td>62—1 female</td><td>70—1 female</td><td>84—1 female</td></tr> <tr> <td>64—1 male and 1 female</td><td>74—3 females</td><td>85—1 female</td></tr> <tr> <td>65—1 female</td><td>75—1 male</td><td>86—1 male</td></tr> <tr> <td>66—1 male</td><td>77—2 males and 1 female</td><td>91—1 female</td></tr> <tr> <td>67—1 female</td><td>80—1 female</td><td>94—1 female</td></tr> <tr> <td>68—2 females</td><td>82—1 female</td><td></td></tr> </table>	At 61—1 female	At 69—1 male and 1 female	At 83—1 female	62—1 female	70—1 female	84—1 female	64—1 male and 1 female	74—3 females	85—1 female	65—1 female	75—1 male	86—1 male	66—1 male	77—2 males and 1 female	91—1 female	67—1 female	80—1 female	94—1 female	68—2 females	82—1 female	
At 61—1 female	At 69—1 male and 1 female	At 83—1 female																					
62—1 female	70—1 female	84—1 female																					
64—1 male and 1 female	74—3 females	85—1 female																					
65—1 female	75—1 male	86—1 male																					
66—1 male	77—2 males and 1 female	91—1 female																					
67—1 female	80—1 female	94—1 female																					
68—2 females	82—1 female																						
SUNDERLAND	Bishop Wearmouth	There is an increase of 2 compared with the corresponding Quarter of last year; of 6 over last Quarter, owing to an increase of deaths returned as <i>Phthisis Pulmonalis</i> . The deaths registered this Quarter have been attended with a few cases of a peculiar character—3 of <i>Tetanus Trismus</i> , 2 <i>Mania</i> , 2 <i>Apoplexy</i> , 1 <i>Paraplexy</i> , 10 <i>Phthisis Pulmonalis</i> , 3 <i>Typhus</i> . <i>Phthisis Pulmonalis</i> , owing probably to the prevalence of an easterly wind, which has proved fatal on many constitutions already impaired by other disorders.																					



SUP. REG. DISTRICT	REG. DISTRICT.	
<b>GATESHEAD</b> .....	<i>Gateshead</i> .....	My return is above an average. <i>Hooping Cough</i> has been prevalent in my district; and there has been <i>an explosion of foul air in a Coal Mine, by which 28 persons lost their lives.</i>
<b>TYNEMOUTH</b> .....	<i>Tynemouth</i> .....	There has not been any particular disease in my district during the last Quarter; and the number of deaths fall greatly short of an average of the preceding 6 or 7 Quarters.
.....	<i>North Shields</i> .....	The number of deaths this Quarter is somewhat above the average, although no particular disease has prevailed in the district. The mortality among infants immediately after birth has been great.
<b>NEWCASTLE UPON TYNE</b> .....	<i>All Saints</i> .....	The above is scarcely an average of deaths. <i>Hooping Cough</i> and <i>Measles</i> are still prevalent, but not now fatal.
.....	<i>Westgate</i> .....	Several children have died of <i>Hooping Cough</i> .
<b>CARLISLE</b> .....	<i>St. Cuthbert</i> .....	This would have been below a quarterly average, if it had not been for 6 Coroner's Inquests.
.....	<i>Wetheral</i> .....	This district is in a healthy state, and at present free from any epidemic disease.
<b>KENDAL</b> .....	<i>Ambleside</i> .....	The number of deaths is not more than an average—exactly the same as in the corresponding Quarter of last year. There has been no contagious disease in my district for some time.
.....	<i>Grayrigg</i> .....	Above the average since the commencement of the registration; more than double the number of either of the two last Quarters.
.....	<i>Milnthorpe</i> .....	The number registered this quarter is 4 less than the average number in the corresponding Quarters of the last 5 years, and the district is in a very healthy state. About one-sixth of the deaths this Quarter have been <i>Males</i> from 77 to 88 years of age.
<b>ABERGAVENNY</b> .....	<i>Abergavenny</i> .....	<i>Scarlatina</i> still prevails here.
.....	<i>Blaenavon</i> .....	<i>Scarlatina</i> is still prevalent in my district. Among children under 8 years old, 26 have been registered from <i>Scarlatina</i> , and 2 from <i>Typhus</i> , which has caused the number of deaths to be above the average.
<b>PONTYPOOL</b> .....	<i>Pontypool</i> .....	<i>Scarlatina</i> has been very fatal, 50 having died of it, principally children.
<b>WREXHAM</b> .....	<i>Malpas</i> .....	No particular disease, except <i>Hooping Cough</i> , has been prevalent in the district this Quarter.]
.....	<i>Wrexham</i> .....	Ten persons have died from <i>Hooping Cough</i> ; otherwise there was no particular disease prevailing in my district this Quarter. The number of deaths is 73;—or 30 less than the preceding Quarter.

GENERAL REGISTER OFFICE,

July 28th, 1843.



## QUARTERLY TABLE

OF THE

## MORTALITY

in 114 of the Districts of England (including the principal Towns): shewing the Number of Deaths Registered in the 5 years, the average Number of Deaths in the 5 Summers, 1838—42, and the Number of Deaths in the Summer Quarter of 1843, ending September 30th.

DISTRICTS	Popu- lation 1841	Annual Deaths Registered					1838—42			DISTRICTS	Popu- lation 1841	Annual Deaths Registered					1838—42		
		1838	1839	1840	1841	1842	Of Five Years	Of Five summers	Deaths in the Summer Quarter ending September 30th, 1843			Quarterly Average							
												Of Five Years	Of Five summers	Deaths in the Summer Quarter ending September 30th, 1843					
<b>Metropolis—</b>										<b>North Midland division—</b>									
Best Districts.....	300705	8114	6538	6036	6599	6826	1751	1617	1664	Leicester .....	50932	1170	1291	1730	1358	1457	350	312	269
North Districts .....	365660	8944	7890	8594	8261	8550	2112	1966	2017	Lincoln.....	36110	620	731	817	800	720	184	159	171
Central Districts.....	373806	10844	9751	9108	9333	8873	2395	2238	2123	Nottingham .....	53080	1209	1540	1794	1239	1429	261	366	362
East Districts.....	392496	12434	10359	10063	10004	9947	2640	2567	2547	Basford .....	59634	1045	1200	1549	1163	1245	310	266	233
South Districts .....	438060	12362	10903	11580	11087	11076	2850	2632	2740	Derby.....	35015	769	832	926	914	909	217	196	229
Total.....	1870727	52698	45441	46281	45284	45272	11749	11020	11091	<b>North Western division—</b>									
<b>South Eastern division—</b>										Stockport.....	85672	2410	2591	2574	2048	2073	585	505	458
Maidstone.....	32310	737	726	700	648	815	181	161	171	Macclesfield .....	56018	1315	1528	1745	1419	1403	370	307	320
Brighton.....	46742	916	898	980	1102	1126	251	254	238	Great Boughton (including Chester) .....	49085	1040	1237	1384	1246	1189	305	253	231
Isle of Wight.....	42547	655	630	737	891	721	182	170	149	Liverpool .....	223054	6627	7435	8470	7556	7407	1875	1830	1826
Portsea Island.....	53036	1264	1180	1140	1211	1152	297	272	326	West Derby (adjoining Liverpool) .....	88652	1625	1746	2206	2202	2405	509	498	562
Winchester .....	23044	421	479	526	416	469	116	117	106	Blackburn .....	75091	1612	2190	2140	1692	1665	465	381	381
Windsor.....	20502	381	367	402	395	394	97	83	64	Preston.....	77189	1726	1812	2637	2026	2050	513	424	463
<b>North Midland division—</b>										Rochdale .....	60577	1477	1673	1868	1417	1476	396	325	345
Albans.....	17051	378	310	331	300	340	83	74	66	Bury.....	77496	1901	1990	2170	2064	1987	506	405	371
Wycombe.....	34150	788	692	824	751	679	187	163	146	Bolton .....	97519	2432	2857	2900	2572	2607	668	559	542
Oxford.....	19701	359	407	406	456	414	102	96	93	Wigan.....	66032	1483	1912	2144	1561	1588	434	357	416
Northampton.....	28103	689	687	670	693	622	168	157	148	Prescott.....	43739	916	1056	1155	997	1075	260	213	170
Bedford.....	31767	676	678	743	714	604	171	146	146	Chorlton.....	93736	2140	2418	2399	2431	2427	501	508	710
Cambridge.....	24453	563	547	639	659	466	144	134	122	Manchester .....	192408	6706	6774	6489	5821	6151	1507	1462	1729
<b>Eastern divi- sion—</b>										Salford .....	70228	2207	2449	1998	1971	1977	530	501	493
Colchester.....	17790	533	437	488	381	417	113	106	76	Ashton.....	173964	4488	5489	4873	4282	4786	1196	1008	942
Sussex.....	25254	694	630	593	499	594	150	144	141	<b>York division—</b>									
Norwich.....	61846	1373	1852	1752	1362	1582	396	363	300	Sheffield.....	85076	2429	2703	2410	2231	2182	598	530	507
Barnmouth.....	24031	417	440	504	493	516	118	117	106	Huddersfield .....	107140	1847	2080	2243	2122	1996	514	460	530
<b>South Western division—</b>										Halifax .....	109175	2098	2402	2354	2202	2272	566	474	532
Exeter.....	22130	426	510	481	429	449	115	99	121	Bradford .....	132164	3093	3251	3176	3041	3323	794	728	801
Manchester .....	23380	469	362	412	456	437	107	88	134	Leeds.....	168667	4289	4388	4488	4360	4615	1107	1042	1003
Nottingham.....	31333	700	646	808	920	764	192	190	184	Hull.....	41130	1060	1023	1442	1206	1042	289	284	276
St. Thomas.....	47105	824	819	888	859	886	214	202	177	York.....	47779	876	1217	1209	1039	1133	274	243	227
Exmouth.....	36527	862	670	765	730	1141	208	201	182	<b>Northern divi- sion—</b>									
Exmouth.....	48062	914	909	1011	906	1232	249	218	169	Sunderland .....	50226	1479	1524	1513	1512	1357	369	353	292
Exmouth.....	50100	762	848	976	1016	1128	236	216	229	Gateshead.....	38747	881	968	1016	989	909	238	229	198
Exmouth.....	69232	1567	1602	1974	1728	1698	423	370	351	Tynemouth .....	55625	1112	1285	1243	1340	1327	315	296	300
<b>Western divi- sion—</b>										Newcastle-on-Tyne ..	71850	1829	2117	1957	2104	1726	487	485	394
Bristol.....	64295	1842	1675	2330	1895	1771	476	429	331	Carlisle.....	36084	855	739	901	925	840	213	162	144
Gloucester.....	66233	1328	1150	1739	1519	4510	362	333	287	Cockermouth.....	35676	784	718	696	674	597	173	152	145
Gloucester.....	38920	952	693	760	723	706	192	154	155	Kendal.....	34694	729	825	821	601	714	184	162	136
Gloucester.....	40221	869	726	855	690	1078	221	196	189	<b>Welsh divi- sion—</b>									
Gloucester.....	33646	774	687	758	688	862	188	165	173	Abergavenny .....	50834	1150	1206	1374	1458	1109	315	260	218
Gloucester.....	21529	568	514	559	520	586	137	118	134	Pontypool .....	25037	561	615	563	648	545	147	123	89
Gloucester.....	27130	805	717	638	614	637	171	162	144	Merthyr Tydvil .....	52864	1516	1246	1566	1423	1110	343	283	228
Gloucester.....	29408	591	523	670	582	621	149	122	147	Newtown.....	25958	537	468	619	530	420	129	114	110
Gloucester.....	86028	1767	1891	2022	2296	2332	515	450	399	Wrexham .....	39542	845	823	966	900	809	217	185	165
Gloucester.....	34274	619	749	913	832	927	202	170	149	Holywell.....	40787	897	791	864	800	738	204	162	156
Gloucester.....	80722	1556	1909	2217	2153	2319	508	437	422	Anglesey .....	38105	645	589	632	597	624	154	126	128
Gloucester.....	32669	710	795	831	757	964	203	180	172	<b>TOTAL — exclusive of the Metropolis..</b>	4633808	109321	116505	124664	114664	115834	29049	25063	25564
Gloucester.....	138187	3359	3639	3767	3673	3579	901	876	713	<b>GRAND TOTAL..</b>	6534555	162019	161946	170945	159949	161106	40798	37083	36655
Gloucester.....	50928	1099	1058	1218	1113	1093	279	275	234										
Gloucester.....	31028	684	724	616	905	890	191	176	183										

\* The Deaths in the Metropolis for the Years 1840 1-2, have been derived from the Weekly Tables, the Returns for each Year comprising 52 Weeks, or 364 Days. The Returns from other Places are for the years ending December 31st.



The annual mortality of England is 2.2 per cent.; and an extensive investigation of the mortality in all the statistical districts of the kingdom has shewn that less than 2 per cent. of the population die in a great number of country districts, and in some town districts; it has therefore been deemed advisable to print in juxtaposition (1) the deaths which would have happened, if the mortality in the subjoined districts which make quarterly returns had been 2 per cent.,—and (2) in those districts the excess of deaths over the deaths which take place in districts of the average degree of health—having the same population.

The Population, the Mortality, and the Deaths in the several districts: also the Number of Persons who died in the years 1840, 1841, and 1842, above 2 per Cent., which is the Mortality in Districts of an average degree of Salubrity.

DISTRICTS.	Population enumerated 1841.	Mortality per cent., 1840-42.	Deaths registered in 3 years, 1840-2.	Number of Deaths which would have happened if the Mortality had been 2 per cent.	Number of Persons who died in 3 years, above the average of 2 per Cent.	DISTRICTS.	Population enumerated 1841.	Mortality per cent., 1840-42.	Deaths registered in 3 years, 1840-42.	Number of Deaths which would have happened if the Mortality had been 2 per cent.	Number of Persons who died in 3 years, above the average of 2 per Cent.
<b>Metropolis—</b>						<b>North Midland division—</b>					
West Districts .....	300,705	2.3	20,361	18,042	2,319	Leicester .....	50,932	3.0	4,545	3,056	1,489
North Districts .....	365,660	2.3	25,405	21,940	3,465	Lincoln .....	36,110	2.2	2,337	2,167	170
Central Districts ....	373,806	2.4	27,314	22,428	4,886	Nottingham .....	53,080	2.8	4,462	3,185	1,277
East Districts .....	392,496	2.5	30,014	23,550	6,464	Basford .....	59,634	2.2	3,957	3,578	379
South Districts .....	438,069	2.6	33,743	26,284	7,459	Derby .....	35,015	2.6	2,749	2,101	648
Total ....	1,870,727	2.4	136,837	112,244	24,593	<b>North Western division—</b>					
<b>South Eastern division—</b>						Stockport .....	85,672	2.6	6,695	5,140	1,555
Maidstone .....	32,310	2.2	2,163	1,939	224	Macclesfield .....	56,018	2.7	4,567	3,361	1,206
Brighton .....	46,742	2.3	3,208	2,805	403	Great Boughton, (in- } cluding Chester) .. }	49,085	2.6	3,819	2,945	874
Isle of Wight .....	42,547	1.8	2,349	2,553	* 204	Liverpool .....	223,054	3.5	23,433	13,383	10,050
Portsea Island .....	53,036	2.2	3,503	3,182	321	West Derby, (adjoin- } ing Liverpool) .. }	58,652	2.6	6,813	5,319	1,494
Winchester .....	23,044	2.0	1,411	1,383	28	Blackburn .....	75,091	2.4	5,497	4,505	992
Windsor .....	20,502	1.9	1,191	1,230	— 39	Preston .....	77,189	2.9	6,713	4,631	2,082
<b>South Midland division—</b>						Rochdale .....	60,577	2.6	4,761	3,635	1,126
St. Albans .....	17,051	1.9	971	1,023	— 52	Bury .....	77,496	2.7	6,221	4,650	1,571
Wycombe .....	34,150	2.2	2,254	2,049	205	Bolton .....	97,519	2.8	8,079	5,851	2,228
Oxford .....	19,701	2.1	1,270	1,182	88	Wigan .....	66,032	2.7	5,293	3,962	1,331
Northampton .....	28,103	2.4	1,985	1,686	299	Prescott .....	43,739	2.5	3,227	2,624	603
Bedford .....	31,767	2.2	2,061	1,906	155	Chorlton .....	93,736	2.6	7,257	5,624	1,633
Cambridge .....	24,453	2.4	1,763	1,467	296	Manchester .....	192,408	3.2	18,461	11,544	6,917
<b>Eastern division</b>						Salford .....	70,228	2.8	5,946	4,214	1,732
Colchester .....	17,790	2.4	1,286	1,067	219	Ashton .....	173,964	2.7	13,941	10,438	3,503
Ipswich .....	25,254	2.2	1,686	1,515	171	<b>York division</b>					
Norwich .....	61,846	2.5	4,696	3,711	985	Sheffield .....	85,076	2.7	6,823	5,105	1,718
Yarmouth .....	24,031	2.1	1,513	1,442	71	Huddersfield .....	107,140	2.0	6,361	6,428	— 67
<b>South Western division—</b>						Halifax .....	109,175	2.1	6,828	6,551	277
Devizes .....	22,130	2.0	1,359	1,328	31	Bradford .....	132,164	2.4	9,540	7,930	1,610
Dorchester .....	23,380	1.9	1,305	1,403	— 98	Leeds .....	168,667	2.7	13,463	10,120	3,343
Exeter .....	31,333	2.7	2,492	1,880	612	Hull .....	41,130	3.0	3,690	2,468	1,222
St. Thomas .....	47,105	1.9	2,633	2,826	— 193	York .....	47,779	2.4	3,381	2,867	514
Plymouth .....	36,527	2.4	2,636	2,192	444	<b>Northern division—</b>					
Redruth .....	48,062	2.2	3,149	2,884	265	Sunderland .....	56,226	2.6	4,382	3,374	1,008
Penzance .....	50,100	2.1	3,120	3,006	114	Gateshead .....	38,747	2.5	2,914	2,325	589
Bath .....	69,232	2.6	5,300	4,154	1,146	Tynemouth .....	55,625	2.3	3,910	3,338	572
<b>Western division—</b>						Newcastle-on-Tyne ..	71,850	2.7	5,787	4,311	1,476
Bristol .....	64,298	3.1	5,996	3,858	2,138	Carlisle .....	36,084	2.5	2,666	2,165	501
Clifton .....	66,233	2.4	4,768	3,974	794	Cockermouth .....	35,676	1.8	1,967	2,141	— 174
Stroud .....	38,920	1.9	2,194	2,335	— 141	Kendal .....	34,694	2.1	2,136	2,082	54
Cheltenham .....	40,221	2.3	2,823	2,413	410	<b>Welsh division—</b>					
Hereford .....	33,646	2.3	2,308	2,019	289	Abergavenny .....	50,834	2.6	3,941	3,050	891
Shrewsbury .....	21,529	2.6	1,665	1,292	373	Pontypool .....	25,037	2.3	1,756	1,502	254
Worcester .....	27,130	2.3	1,889	1,628	261	Merthyr Tydvil .....	52,864	2.6	4,099	3,172	927
Kidderminster .....	29,408	2.1	1,873	1,764	109	Newtown .....	25,958	2.0	1,578	1,557	21
Dudley .....	86,028	2.6	6,650	5,162	1,488	Wrexham .....	39,542	2.3	2,675	2,373	302
Walsall .....	34,274	2.6	2,672	2,056	616	Holywell .....	40,787	2.0	2,402	2,447	— 45
Wolverhampton ....	80,722	2.8	6,689	4,843	1,846	Anglesey .....	38,105	1.6	1,853	2,286	— 433
Wolstanton .....	32,669	2.6	2,552	1,960	592	<b>TOTAL—exclusive } of the Metropolis .. }</b>	4,663,808	2.5	355,162	279,828	75,334
Birmingham .....	138,187	2.7	11,019	8,291	2,728	<b>GRAND TOTAL ..</b>	6,534,535	2.5	491,999	392,072	99,927
Aston .....	50,928	2.2	3,424	3,056	368						
Coventry .....	31,028	2.6	2,411	1,862	549						

\*—204 Denotes that 204 less died in the Isle of Wight, than would have died if the annual mortality had been 2 per Cent. of the Population. A similar observation will apply to St. Albans, Windsor, Dorchester, St. Thomas, Stroud, Huddersfield, Cockermouth, Holywell, Anglesey.



# A TABLE OF THE MORTALITY

IN THE

## Metropolis,

SHEWING THE NUMBER OF DEATHS FROM ALL CAUSES,

Registered in the 13 Weeks ending September 30th, 1843.

DISEASES	Average Deaths in the Summer Quarters, 1838-9-40-41-42	Deaths in the Summer Quarter ending September 30, 1843	DISEASES	Average Deaths in the Summer Quarters, 1838-9-40-41-42	Deaths in the Summer Quarter ending September 30, 1843
Small Pox .....	327	75	Nephritis.....	4	4
Measles .....	351	350	Ischuria .....	2	1
Scarlatina .....	444	543	Diabetes .....	4	3
Whooping Cough .....	257	325	Cystitis .....	2	5
Croup .....	77	71	Stone .....	8	3
Thrush .....	110	103	Stricture .....	6	9
Diarrhœa .....	269	452	Disease of Kidneys, &c.....	32	41
Dysentery .....	41	120	Diseases of the Kidneys, &c....	58	66
Cholera .....	42	57	Childbed .....	68	76
Influenza .....	9	17	Paramenia .....	1	6
Ague .....	1	5	Ovarian Dropsy .....	4	5
Remittent Fever .....	6	5	Disease of Uterus, &c. ....	28	27
Typhus .....	425	443	Childbed, Diseases of the Uterus, } &c. ....	102	114
Erysipelas .....	64	39	Arthritis .....	..	3
Syphilis .....	8	13	Rheumatism .....	32	26
Hydrophobia .....	2	1	Disease of Joints, &c. ....	36	48
Epidemic, Endemic, and Con- } tagious Diseases .....	2432	2619	Rheumatism, Diseases of Bones, } Joints, &c. ....	68	77
Cephalitis .....	151	137	Carbuncle .....	.8	1
Hydrocephalus .....	459	456	Phlegmon .....	.6	1
Apoplexy .....	196	181	Ulcer .....	3	5
Paralysis.....	157	173	Fistula .....	4	5
Convulsions.....	818	686	Disease of the Skin, &c.....	5	5
Tetanus .....	4	5	Diseases of the Skin, Cellular } Tissue, &c. ....	13	17
Chorea .....	.8	..	Inflammation .....	106	34
Epilepsy .....	39	46	Hæmorrhage .....	40	29
Insanity .....	10	12	Dropsy .....	383	308
Delirium Tremens .....	18	32	Abscess .....	46	22
Disease of Brain, &c.....	100	116	Mortification .....	49	56
Diseases of the Brain, Spinal } Marrow, Nerves, and Senses }	1953	1844	Purpura .....	4	6
Laryngitis .....	5	10	Scrofula .....	24	45
Quinsey .....	18	24	Carcinoma .....	94	147
Bronchitis .....	69	82	Tumor .....	25	4
Pleurisy .....	12	15	Gout .....	12	4
Pneumonia .....	635	539	Atrophy .....	102	151
Hydrothorax .....	40	44	Debility .....	229	257
Asthma .....	109	111	Malformations .....	10	21
Phthisis or Consumption .....	1836	1755	Sudden Deaths.....	147	116
Disease of Lungs, &c.....	117	126	Dropsy, Cancer, and other Dis- } eases of Uncertain Seat .... }	1272	1200
Disease of the Lungs, and of the } other Organs of Respiration. }	2842	2706	Old Age or Natural Decay ....	694	667
Pericarditis .....	6	13	Intemperance .....	9	12
Aneurism .....	7	10	Privation .....	3	13
Disease of Heart, &c.....	197	258	Violent Deaths .....	286	310
Diseases of the Heart and Blood- } vessels .....	209	281	Deaths by Violence, Privation, } or Intemperance .....	298	335
Teething .....	289	273	Causes not specified .....	66	33
Gastritis—Enteritis .....	343	306	Deaths from all Causes .....	11,020	11,091
Peritonitis .....	14	22			
Tabes Mesenterica .....	67	137			
Worms .....	4	9			
Ascites .....	8	15			
Ulceration (of Intest. &c.).....	17	39			
Hernia .....	21	12			
Colic or Ileus.....	24	27			
Intussusception .....	10	7			
Stricture .....	5	7			
Hæmatemesis .....	5	10			
Disease of Stomach, &c.....	57	92			
Disease of Pancreas .....	..	..			
Hepatitis .....	15	21			
Jaundice .....	27	35			
Disease of Liver, &c.....	104	115			
Disease of Spleen.....	2	5			
Diseases of the Stomach, Liver, } and other Organs of Digestion }	1013	1132			



REMARKS.

“ THE Quarterly Return, to which the following remarks apply, is derived from 114 Districts (subdivided into 571 Registrars’ Districts). Thirty-three of the Districts are in the Metropolis; and the remaining 81 Districts comprise, with some Agricultural Parishes, the principal Towns and Cities of England. At the last Census (June 7th, 1841,) the enumerated population of the 114 Districts was 6,534,535, or nearly *four-tenths* of the total population. The average annual number of Deaths registered in the 114 Districts was 163,193, or 47 per cent. of the total Deaths registered annually in England.”

36,655 Deaths were registered in the Summer quarter, being 428 less than 37,083—the average of 5 preceding summers. This average, corrected for the increase of population (which in the Town Districts is a little more than 5 per cent. in 3 years), becomes 39,053; hence it will follow that the decrease in the mortality has been to the extent of about 2400 Deaths. The Table upon the second page proves, however, that there is room for much further improvement in the sanatory state of these Districts.

The Deaths registered in the previous Spring quarter amounted to 40,059, or to 3404 more than were registered in Summer; which is quite in the usual course of things, as the mortality is always lower in Summer than in Spring.

In the Metropolis *Diarrhœa* and *Dysentery* have prevailed to rather an unusual extent, the Deaths from the two diseases, having been 572, which is 262 above the average (310). *Small Pox* proved fatal to 75 persons, and *Scarlatina* to 543, which is 99 more than the quarterly average. In 7 weeks 63 persons died by *Dysentery* in the Greenwich Union Workhouse. Pulmonary diseases were less fatal than usual; fewer Deaths were ascribed to *Convulsions*; more to *Tabes Mesenterica* and to *Cancer*. *Diarrhœa* appears to have been equally prevalent in the country. The Registrars in the Provincial Districts also refer frequently to *Scarlatina*, *Measles*, and *Enteritis*, as prevalent diseases.

Districts in which the mortality was *higher* than the Summer average of the same Districts;—Portsea Island, Devizes, Dorchester, Shrewsbury, Kidderminster, Derby, West Derby (adjoining Liverpool), Wigan, Chorlton, Manchester, Huddersfield, Halifax, Bradford.

Districts in which the mortality was *lower* than the Summer average of the same Districts;—Brighton, Isle of Wight, Windsor, Wycombe, Colchester, Norwich, St. Thomas, Plymouth, Redruth, Bath, Bristol, Clifton, Worcester, Dudley, Walsall, Birmingham, Aston, Leicester, Basford, Stockport, Bury, Prescott, Ashton, Leeds, Sunderland, Newcastle-on-Tyne, Carlisle, Kendal, Abergavenny, Pontypool, Merthyr Tydvil, Wrexham.

The Barometer was higher than the summer average; the temperature never rose so high as in the summers of 1841 and 1842, but the mean temperature, 64°.6, was higher than in 1842, and 2°.5 degrees higher than the average of 10 Summers, ending in 1840. The fall of rain was 5.662 inches, which is near the average, but it fell on only 23 days. In the summers of 1841 and 1842 the rain, amounting to 8 or 9 inches, fell on from 47 to 50 days. The season has therefore been fine and warm, the South and West winds prevailing.

A METEOROLOGICAL TABLE of the Summer Quarters ending September 30th; deduced from the Observations made at the Apartments of the Royal Society, London.						
		Ten Summers, 1831-40.	Summer, 1841.	Summer, 1842.	Summer, 1843	
Mean height of Barometer in Inches .....		29.862	29.774	29.876	29.961	
Self-Registering Thermometer.	Highest .....	86° 7	89° 3	87° 0	86° 3	
	Lowest .....	40° 7	42° 8	44° 4	41° 4	
	Mean of Daily Maxima .....	69° 1	68° 7	71° 7	72° 1	
	Mean of Daily Minima .....	55° 1	54° 6	56° 6	57° 1	
	Mean Temperature.....	62° 1	61° 6	64° 1	64° 6	
Dew Point (Mean).....		56° 3	57° 1	58° 3	59° 1	
Difference between wet and dry Bulb of the Thermometer (Mean) .....		5° 6	5° 0	5° 8	4° 7	
Rain in Inches .....		5.323	8.407	9.192	5.662	
Number of days in which Rain fell .....		31	50	47	23	

Winds in the Summers 1841—43.																
	N.	N.E.	N.N.E.	N.W.	N.N.W.	E.	E.N.E.	E.S.E.	S.	S.E.	S.S.E.	S.W.	S.S.W.	W.	W.N.W.	W.S.W.
Days.																
1841	5	1	1	9	1	6	3	..	18	2	3	8	1	27	3	4
1842	16	3	3	7	3	11	2	3	16	2	6	5	1	11	2	1
1843	10	4	1	11	4	10	2	..	25	1	2	4	1	16	..	1
Mean	10	3	2	9	3	9	2	1	20	2	3	6	1	18	2	2



# REGISTRARS' NOTES TO THE SEPTEMBER QUARTERLY RETURN.

The following Direction was addressed to the 447 Registrars in the Country:—

“If at any time the number of deaths registered during the Quarter has been *above the average*, state, in a note at the foot of the Return, whether any epidemic disease, such as Measles, Typhus, &c., has been prevailing in the District; or if there be any other known circumstance which will account for the increase.”

In compliance with the above direction, 155 Registrars have attached explanatory notes to their Returns; the remaining 292 Registrars apparently observed a decrease, or no obvious increase, in the mortality.

An Abstract of the Notes to the Returns is subjoined.

SUP. REG. DISTRICT.	REG. DISTRICT.	
MAIDSTONE.....	Loose .....	Deaths from <i>Consumption</i> have been rather frequent this quarter; and <i>Scarlet Fever</i> has been prevalent among children in some parts of my district, but only two deaths have occurred.
.....	Yalding .....	<i>Scarlet Fever</i> among children and <i>Consumption</i> among adults are very prevalent here.
BRIGHTON.....	The Palace .....	This district has been very healthy during the Quarter. Twenty-two of the deaths were children under 12 months from various causes, and 4 Coroner's inquests.
.....	Kemp Town .....	My district is in a healthy state, the deaths are under the average number, one-half are persons from 50 to 91 years old.
PORTSEA ISLAND....	Landport .....	The number of deaths during this quarter is above the average. <i>Whooping Cough</i> , <i>Scarlatina</i> , and <i>Inflammation of the Chest</i> have been fatal amongst children. There have been 8 deaths from <i>Small Pox</i> .
WINDSOR .....	Windsor.....	Considerably below the average.
ST. ALBANS .....	Saint Albans .....	The quarter has been particularly healthy, the number of deaths less than any of the preceding quarters.
WYCOMBE.....	High Wycombe .....	The number of deaths is below the average being 5 less than in any quarter since the Registration began.
.....	West Wycombe .....	Out of 26 cases 11 have died of <i>Phthisis</i> .
NORTHAMPTON.....	All Saints .....	This is the smallest number I have registered in the September quarter since the Registration Act came into operation; the six preceding corresponding quarters being on the average 61, consequently the present is 25 per cent below it. The present quarter's registration of births 100.
BEDFORD .....	Bedford .....	The mortality this quarter has been about one-third above the average of the corresponding quarters of the last six years, but this increase in the number of deaths is not attributable to any epidemic. The deaths have principally occurred amongst infants, aged persons, and patients labouring under <i>Consumption</i> ; one was occasioned by public execution.
CAMBRIDGE.....	St. Andrew the Less ..	The increase of deaths is rather above the average in consequence of <i>Measles</i> and <i>Pneumonia</i> , prevailing amongst children.
.....	Saint Giles .....	The number of deaths this quarter is more than double the amount registered in the corresponding quarter of last year, arising chiefly from the fatal prevalence of <i>Measles</i> .
IPSWICH .....	St. Clement .....	The number of deaths during the quarter is greatly above the average and more than double the amount of the quarter immediately preceding, the increase appears principally owing to the prevalence of the <i>Thrush</i> which has been fatal among children.
.....	St. Margarets .....	Below the average number of deaths, and 23 less than the corresponding quarter of last year.
NORWICH .....	Conisford .....	The number of deaths is much below the average.
.....	Costany .....	Below the average.
DEVIZES .....	Lavington .....	The number of deaths in this quarter is 33 less than in the last, owing to the less frequency of <i>Scarlatina</i> and <i>Whooping Cough</i> ; the number is still above the average, and <i>Scarlatina</i> continues prevalent. Of the number 14 are children under 11 years of age who died of <i>Scarlatina</i> .
.....	Bishop's Cannings ....	The number of deaths this quarter is above the average, chiefly owing to the prevalence of <i>Scarlatina</i> .
.....	Devizes .....	Considerably below the average this quarter, the district having been particularly healthy.
DORCHESIER.....	Cerne .....	This quarter the number of deaths is much above the average of corresponding quarters of previous years. The increase is attributable to the prevalence of <i>Measles</i> and <i>Scarlatina</i> of a malignant character.
EXETER.....	St. David .....	Above the average; 10 deaths from <i>Measles</i> , 2 <i>Typhus</i> , and 18 <i>Consumption</i> .
.....	St. Sidwell.....	Below the average; <i>Measles</i> and <i>Bowel Complaints</i> have prevailed, 11 deaths being registered from the former, 9 from the latter cause; 5 deaths have occurred in <i>Childbed</i> , and 3 from <i>Puerperal Fever</i> .
ST. THOMAS.....	St. Thomas.....	4 cases of <i>Fever</i> (2 being <i>Typhus</i> ).
.....	Exmouth .....	The deaths this quarter are below the average.
.....	Topsham .....	The district is particularly healthy.
.....	East Budleigh.....	The number of deaths is unusually small, no death occurring from <i>Measles</i> , which has been epidemic the whole of the quarter, and is still prevailing; 2 deaths from accident.
.....	Heavitree .....	The return is heavier than usual, as Coroner's reports from the previous quarter are returned, the Coroner having signed the Register book for 6 inquests.
.....	Alphington .....	The whole of my district continues in a healthy state. Two of the number were Coroner's inquests.
PLYMOUTH .....	St. Andrew.....	The mortality this quarter is rather below the average of the 6 preceding summers. The principal causes of death have been, <i>Consumption</i> 15, <i>Diarrhoea</i> 8, <i>Fevers</i> 8, <i>Whooping Cough</i> 6, <i>Apoplexy</i> 7, <i>Old Age</i> 6.
.....	Charles the Martyr ..	The number of deaths this quarter is about the average. A few cases of <i>Diarrhoea</i> have been registered: otherwise there does not appear to be a prevalence of any fatal epidemic.
REDRUTH .....	Redruth .....	District remarkably healthy, exhibiting a decrease of 175 per cent. as compared with the corresponding quarter of last year, and 100 per cent. below the average
.....	Camborne .....	The number is 15 below the average, and 45 below the corresponding quarter of last year.
.....	Phillack .....	Considerably below the average, being the lowest mortality in my district since the passing of the Registration Act.
PENZANCE .....	Saint Just .....	48 deaths this quarter — a number above the average; but I cannot mention any particular disorder that prevails here at present.
.....	Uny Lelant .....	<i>Scarlatina</i> has been very prevalent this quarter.
.....	Marazion .....	The number (22) is below the average— <i>Scarlatina</i> of a malignant form, connected with <i>Ulcerated Throat</i> , has been very prevalent, of which 11 have died. The other 11 have been from the usual prevailing causes. We have no epidemic at present.



SUP. REG. DISTRICT.	REG. DISTRICT.	
BATH .....	Lansdown .....	Above the average this quarter. 6 of the deaths are from <i>Scarlet Fever</i> , and 2 from <i>Measles</i> , although neither of those diseases can be said to have been prevalent during the quarter.
.....	Lyncombe .....	An epidemic of acute <i>Synochus</i> , generally uncomplicated, has been prevailing very much in my district, but few cases have terminated fatally.
BRISTOL .....	St. Augustine .....	The return is below the average—about one-half are under 10 years of age. 6 are cases of <i>Scarlet Fever</i> .
CLIFTON .....	Ashley .....	It is observable that the number of deaths registered during the present year has been much below the average, and this quarter less by 13 than in the corresponding quarter of last year.
.....	Westbury .....	We have been unusually healthy during the quarter; still there is an excess in diseases of the Chest, 9 out of the 23 having died from diseased lungs.
STROUD .....	Stroud .....	The district at the present time has no prevailing disease—a few cases of <i>Diarrhoea</i> and <i>Typhus</i> not fatal.
.....	Bisley .....	<i>Consumption</i> , 6; <i>Phthisis</i> , 2; <i>Bleeding Cancer in the Womb</i> , 1; <i>the Breast</i> , 1; <i>ditto in the Gums</i> , 1.
.....	Stonehouse .....	My district appears to be in a very healthy state, I having registered only 8 deaths, 5 below the corresponding quarter in 1842, and 12 less than in 1841.
HEREFORD .....	Kentchurch .....	<i>Scarlet Fever</i> has prevailed in my district this quarter, 7 children having died of it, although the number of deaths do not exceed the average.
.....	Clodock .....	The deaths in my district this quarter are above the average, owing to <i>Scarlet</i> and <i>Typhus Fevers</i> , which have been very prevalent.
SHREWSBURY .....	St. Mary .....	Although this quarter exceeds the last by 25, and is about 15 above the average, yet we have not the least appearance of epidemic or contagious disease. There are 19 children under 3 months old registered in this return; an unusual number, which may in some measure account for the increase.
KIDDERMINSTER ....	Chaddesley Corbett ....	This return is much below the average.
DUDLEY .....	Tipton .....	This district is and has been for a considerable time remarkably healthy.
.....	Sedgley .....	Below the average, which, from the information I have received from the ministers of the parish, it appears may be ascribed to a more general vegetable diet.
.....	Dudley .....	The number of deaths this quarter is not so many as in the last by 3. Upon the whole, my district is healthy.
WALSALL .....	Borough .....	I consider this the most healthy quarter; there are 34 deaths less than last quarter, and no particular complaint has prevailed.
.....	Darlaston .....	The number of deaths in my district this quarter is not more than the average. There is no particular complaint amongst us.
WOLVERHAMPTON ..	Wolverhampton .....	The number of deaths during this quarter is less by 18 than that of the corresponding quarter of 1842. Since the beginning of September <i>Diarrhoea</i> has been extensively prevalent among children in my district—28 cases are recorded.
WOLSTANTON .....	Tunstall .....	This district is in a very healthy state—we have had no epidemic prevalent during the quarter. The number of deaths registered is below the average.
.....	Burslem .....	The number of deaths this quarter is much under the average, although during the last few weeks <i>Diarrhoea</i> was rather prevalent. The decrease in the number of deaths this quarter, as compared with the corresponding quarter of last year, is, Males, 10; Females, 23—Total, 33.
BIRMINGHAM .....	St. George .....	This quarter 31 have died of <i>Consumption</i> , 17 of <i>Inflammation of the Bowels</i> , 9 <i>ditto of the Lungs or Chest</i> , 5 of <i>Typhus</i> , 5 of <i>Measles</i> , 10 of <i>Water on the Brain</i> . There have been 9 Inquests from various accidents.
.....	St. Paul .....	My district still continues healthy, though there has been an increase of Complaints of the Chest and Bowels during the last month, but not confined to any particular locality. The number is 18 below the average.
LEICESTER .....	East Leicester .....	The number of deaths is much below the average, the district very healthy, and no epidemic prevailing.
LINCOLN .....	Home .....	There is but little variation in the return of this quarter from those of the last year. <i>Typhus</i> has been very prevalent, but not very fatal, there being only 9 cases during the quarter. <i>Diarrhoea</i> has during the last month been fatal, particularly in the Union House, 7 having died, and those principally above 35 years of age. Want of sewerage is much felt in the city—none possess greater facilities—few are so badly drained.
.....	South .....	The number of deaths this quarter is less than the average, although the <i>Measles</i> has been, and is still, very prevalent.
NOTTINGHAM .....	St. Ann .....	There has been a considerable decrease in the number of deaths as compared with the corresponding quarter of last year, namely, 46, the month of August having been particularly favourable. The deaths registered in July were 30, August 13, September 44; of the latter, 21 were children under 12 months, a majority of whom died from the prevailing epidemic <i>Diarrhoea</i> . On the whole quarter, there are 7 below the average of the last 5 years.
.....	Byron .....	The number of deaths this quarter is 28 more than the last, and 19 above the average, chiefly owing to the continued prevalence of <i>Whooping Cough</i> , <i>Measles</i> , and <i>Diarrhoea</i> .
.....	Sherwood .....	The increase of deaths this quarter has been owing to the prevalence of <i>Scarlatina</i> and <i>Inflammation of the Bowels</i> in a portion of the district (Sherwood-street), though it is in a very airy situation.
BASFORD .....	Arnold .....	Rather above the average, but from no particular cause. The district has been particularly free from epidemics. <i>Measles</i> is now making its appearance.
.....	Bulwell .....	The district is still in a very healthy state; the return exhibits the lowest number of deaths that have occurred since the Registration Act has been in operation.
.....	Greasley .....	The deaths in this quarter do not amount to the average number. No particular reason is to be assigned for the decrease.
.....	Basford .....	The number of registered deaths in my district this quarter is less than in any preceding, being scarcely two-thirds of the average since the commencement of the Act.
DERBY .....	St. Alkmund .....	The number of deaths in this quarter is 83, and exceeds the average by 12; 38 have been recorded in the month of September only, of which number 24 are children. <i>Whooping Cough</i> and <i>Inflammatory Affections of the Lungs and Bowels</i> have prevailed.
STOCKPORT .....	Stockport 2nd .....	The deaths are rather below the average; but the excess of the death of Females over Males is more considerable than I have ever known it.
.....	Hyde .....	District healthy—no epidemics.
.....	Hazeltown .....	The last quarter the males considerably exceeded the females; this quarter the reverse is the case. Out of the 25 deaths registered, 13 have been children; 6 of <i>Teething Convulsions</i> ; 2 of <i>Inflammation of Lungs</i> , 2 of <i>Whooping Cough</i> , 1 of <i>Diarrhoea</i> , 2 of <i>Water in Brain</i> . The <i>Bowel Complaint</i> is at present very prevalent in the district.
MACCLESFIELD .....	Macclesfield, East ....	The number of deaths (79) in this district is about the average number of the previous corresponding quarters. There has been prevailing in the district, for a few weeks past, rather an extensive mild fever, together with the <i>English Cholera</i> , but not of a fatal character.
.....	Sutton .....	The present quarter has been remarkable for healthiness up to 15th September. Since that time <i>Diarrhoea</i> has been very prevalent and fatal amongst children. I have registered 21 deaths since the above period, 18 of which were children from 3 months to 3 years of age. The disease is now abating. Deaths over the average this quarter upwards of 10 per cent.
.....	Rainow .....	Below the average. Only 8 deaths out of a population of 3500 inhabitants, 5 of which are children under 1 year old.
.....	Bollington .....	<i>Typhus</i> , for the last 2 months, has been prevalent in my district. Out of the 56 deaths registered during the present quarter 14 have died of <i>Typhus</i> , 10 of <i>Consumption</i> , and 6 of <i>Convulsions</i> .
LIVERPOOL .....	St. Martin .....	This return is rather above the average, <i>Whooping Cough</i> , <i>Measles</i> , <i>Inflammation of the Lungs and Bowels</i> , have been the prevailing diseases. I have great satisfaction in stating that there has not been one case of <i>Small Pox</i> either in this or the two preceding quarters, the total absence of which I attribute in a great measure to the Vaccine Institutions lately established here by the parish, and to the zeal and attention on the part of the medical gentlemen appointed thereto.



**LIVERPOOL** ..... *St. Thomas* ..... The return for the above quarter is 20 less than the summer quarter for 1842. The following are the principal diseases—*Bowel Complaints*, 39; *Convulsions*, 26; *Teething*, 14; *Fever*, 16; *Pneumonia*, 15; *Hooping Cough*, 12; *Measles*, 7; *Hydrocephalus*, 13. There are also 31 Inquests, and 12 *Premature Births*.

..... *Islington* ..... No epidemic or peculiar disease prevalent in my district this quarter.

**WEST DERBY** ..... *West Derby* ..... Through the changeable state of the atmosphere, sickness of various kinds has prevailed to a considerable extent; notwithstanding which, there appears a decrease of 6 in the number of deaths, as compared with the preceding quarter. Particulars—

Disease of the Heart .....	3	Hooping Cough.....	6	Water on the Brain .....	1
Affection of the Lungs .....	10	Decline .....	13	Eruption of a Blood Vessel .....	1
Convulsions.....	12	Lock Jaw .....	1	Measles .....	6
Apoplexy.....	4	Typhus .....	1	Poisoning .....	1
Teething .....	7	Dysentery .....	4	Small Pox .....	1
Consumption .....	12	Decay of Nature .....	3	Asthma .....	2
Congestion of the Brain.....	2	Dropsy .....	2		

..... *Toxteth Park* ..... *Diarrhœa* has been very prevalent this quarter in my district, principally among children, and an increase of deaths (42), as compared with June quarter 1843; the cases are as follows,—

## JULY.

Consumption ....	5	Fever on the Brain .....	1	Paralysis .....	1
Pulmonary ditto .....	3	Disease of the Liver .....	3	Bronchitis .....	2
Inflammation of the Chest ..	2	Biliary Fever .....	1	Inflammation of the Bowels ..	4
Ditto of the Lungs.....	1	Spina Bifida .....	1	Teething .....	3
Dropsy .....	1	Marasmus .....	2	Phthisis .....	3
Hæmatemesis .....	1	Remittent Fever .....	1	Diarrhœa .....	3
Natural Decay .....	2	Disease of the Bowels .....	2	Hydrocephalus (acute) .....	1
Water in the Head .....	3	Ditto of the Stomach .....	1	Ditto .....	1
Ditto on the Brain .....	2	Inflammation of the Womb ..	1	Premature Birth .....	1
Croup .....	4	Nervous Fever .....	1	Inflammation of the Brain ..	2
Erysipelas .....	1	Hooping Cough .....	1	Puerperal Peritonitis .....	1
Hepatitis .....	1	Convulsions .....	5	Purpura Hemorrhagica .....	1
Chronic ditto .....	1	Typhus Fever .....	5	Ulceration of the Stomach ..	1
Disease of the Heart .....	1	Apoplexy .....	1	Tabes Mesenterica.....	1

## AUGUST.

Consumption .....	7	Inflammation of the Bowels ..	3	Premature Birth .....	2
Measles .....	2	Teething.....	6	Inflammation of the Brain ..	1
Inflammation of the Chest ..	1	Phthisis .....	1	Cholera .....	1
Ditto of the Lungs.....	1	Diarrhœa .....	11	Natural Decay .....	5
Hooping Cough .....	3	Hydrocephalus .....	4	Hæmorrhage .....	1
Convulsions.....	12	Carcinoma .....	2	Syphilis .....	1
Typhus Fever .....	1	Marasmus .....	5	Water on the Brain .....	1
Apoplexy .....	1	Disease of the Heart .....	5	Croup .....	1
Bronchitis .....	2	Ditto of the Bowels .....	3		

## SEPTEMBER.

Consumption .....	8	Apoplexy .....	1	Disease of the Bowels .....	2
Pulmonary ditto .....	1	Paralysis .....	1	Inflammation of the Brain ..	2
Small Pox (not Vaccinated) ..	1	Bronchitis .....	2	Natural Decay .....	3
Inflammation of the Lungs ..	3	Inflammation of the Bowels ..	6	Congestion of the Lungs .....	1
Asthma.....	1	Disease of the Liver .....	1	Nervous Fever .....	1
Water in the Head .....	1	Phthisis .....	4	Tabes Mesenterica.....	2
Ditto on the Brain .....	1	Diarrhœa .....	16	Gastric Fever .....	1
Disease of the Heart .....	2	Hydrocephalus .....	2	Scrofula .....	1
Croup .....	2	Carcinoma.....	2	Disease of the Hip Joint .....	1
Hooping Cough .....	3	Marasmus .....	9	Inquests during the Quarter ..	12
Convulsions.....	10	Remittent Fever .....	2		
Typhus Fever .....	1	Erysipelas .....	1		

**BLACKBURN**..... *Blackburn* ..... The number of deaths this quarter is below the average. No particular complaint during this quarter; and at present my district is in a very healthy state.

..... *Darwen* ..... My district is in a healthy state; 4 more deaths than in the corresponding quarter last year.

..... *Witton* ..... The number of deaths in my district this quarter is below the average, which shows that it is in a healthy state, and no epidemic disease prevailing.

**PRESTON** ..... *Preston* ..... There are 9 deaths less than the corresponding quarter last year. There have been 54 deaths from *Measles*.

..... *Broughton* ..... I have had 18 deaths less this quarter than in the corresponding quarter, ending September 30th, 1842.

..... *Walton-le-dale* ..... Two more than in the corresponding quarter of 1842, but five less than the average for the whole year. No deaths from any epidemic this quarter, though *Measles* is prevalent, but generally of a mild description.

**BURY** ..... *Birtle* ..... The number of deaths registered this quarter falls rather below the average number of any preceding quarter, as 3 out of the 15 are from the Coroner's certificates, so I conclude that my district must be in an healthy state.

**BOLTON**..... *Western* ..... The number of deaths during the quarter has been above the average, owing to the prevalence of *Diarrhœa* and *Typhus*.

..... *Horwich* ..... Much below the average, and 11 short of last quarter, the district having been in general healthy.

..... *Lever* ..... The above return is considerably below the average number of deaths, my district has been very healthy.

**WIGAN** ..... *Wigan* ..... There is an increase of 42 deaths this quarter over the last, and 78 over the corresponding quarter of last year; 148 have died under 5 years of age; 52 from *Measles*, 6 from *Small Pox* without previous vaccination, and 14 from *Scarlatina*.

..... *Pemberton* ..... Three above the average of 1842, and 2 above the corresponding quarter of 1842; out of the number (40) 21 have died of *Consumption*, (9 males 12 females); *Convulsion*, 3; *Debility*, 3; *Decay of Nature*, 1; *Inflammation of the Bowels*, 1; *Measles*, 2; *Typhus*, 1; *Inflammation of the Chest*, 2; *Apoplexy*, 1; *Violent Deaths*, 8; (2 from falling down coal pits, 1 falling down steps, 1 *Rupture of Blood Vessel*, 1 a female aged 64 cutting her throat.)

**PRESCOT** ..... *St. Helens* ..... Below the average, there is no particular disease in my district this quarter.

..... *Prescot* ..... During the quarter, this district has been remarkably healthy, the number of deaths being about 20 below the general average.

**CHORLTON** ..... *Chorlton upon Medlock* ..... The deaths registered in July and August were not more than usual; in September, however, they have exceeded the usual monthly number by about 50 per cent, there having been 95 registered, instead of about 60. Of the 95 deaths, 40 have been caused by *Diarrhœa*, *Cholera*, or other disease of the bowels; and of these 24 have been infants under a year of age, 13 children between 1 and 5 years of age, 3 only adults. *All but two were of the working classes*. In many of the cases the symptoms have been *Diarrhœa*, *Vomiting* and *Colic*; often with coldness of the skin and sometimes of the breath; blueness of the skin and sunken eyes; the dejections have been sometimes colourless with white flakes (rice water stools?) but generally they have been bilious and feculent. Such cases have been recorded as *Cholera*; I have had difficulty in ascertaining their exact nature, in consequence of many of them (nearly half of the fatal cases) not having been under the care of regular practitioners, but having been treated by druggists and old women who do not accurately distinguish diseases from each other, but pay attention to the most troublesome only.

..... *Hulme* ..... *Cholera* and *Diarrhœa* have been very prevalent; the number of deaths ascribed to these causes are as follows:—*Cholera* 43, *Cholera* and *Childbirth* 1, *Diarrhœa* 15, *Glossitis* and *Cholera* 1, *Rheumatism* and *Diarrhœa* 1, *Teething* and *Cholera* 5, *Teething* and *Diarrhœa* 5, *Convulsions* and *Diarrhœa* 1, *Hydrocephalus* and *Cholera* 1. These have chiefly occurred amongst children. The number (273) of deaths this quarter is much above the average (200) of the four immediately corresponding quarters, but some allowance must be made for increase of population; the number of deaths is 5 less than that of the corresponding quarter of last year.

..... *Ardwick* ..... The deaths which have taken place this quarter in my district exceed by about 25 those of several preceding quarters, and may principally be accounted for by a prevalence of *Diarrhœa* and *English Cholera* among children.



Number of deaths registered in the quarter ending September 30th, 1843,—Total 358. Number in the quarter ending June 30th, 1843—283. Plus 65. Bowel complaints, viz:—*English Cholera* with *Diarrhoea* in children have prevailed so far as to constitute an epidemic. Particulars,—

Measles .....	29	Consumption .....	17	Convulsions (within 3 Months) .....	19
Teething .....	25	Fever .....	5	Ditto (within 1 Year) .....	13
Inflammation of Lungs .....	14	Ditto, Brain .....	2	Small Pox .....	0
Ditto Bowels .....	5	Croup .....	9	General Causes .....	123
Child Bed .....	1	Atrophy .....	33		
Dropsy .....	12	Coroner's Inquests .....	8		358
Hooping Cough .....	15	Convulsions (first Month) .....	28		

Deaths last Quarter.			
Scarlatina .....	15	Hooping Cough .....	27
Measles .....	19	Consumption .....	38
Teething .....	25	Fever .....	6
Inflammation of Lungs .....	12	Ditto, Brain .....	2
Ditto Bowels .....	5	Croup .....	5
Child Bed .....	8	Atrophy .....	24
Dropsy .....	5	Coroner's Inquests .....	9
		Convulsions (first Month) .....	9
		Ditto (within 3 Months) .....	12
		Ditto (within 1 Year) .....	4
		Small Pox .....	0
		General Causes .....	75
			283

..... *St. George* ..... The number of deaths this quarter is above the average; being males, 145, females, 139—total 284, against 228 last quarter, showing an increase of 56 for the 3 months; this is to be accounted for, by the rapid and fatal effects of *Diarrhoea*, which has been very prevalent among infants in this district, especially in the densely populated streets and courts; the rural portion of the district being almost entirely free from the disease; this will also account for the unusual proportion of deaths under one year of age, which amount to the frightful number of 127 out of a total of 284. The average age this quarter, is, males, 16 years 3 months and 6 days; females, 15 years 3 months and 21 days—the total average being, 15 years 9 months 16 days and a half. The following is a correct analysis, viz:—

One month and under .....	28	Between 20 and 50 years .....	43
One year and under .....	99	" 50 — 60 " .....	13
Between 1 and 2 years .....	37	" 60 — 70 " .....	16
" 2 — 3 " .....	11	" 70 — 80 " .....	7
" 3 — 4 " .....	9	" 80 — 90 " .....	2
" 4 — 5 " .....	4	Above 90 years .....	1
" 5 — 10 " .....	7		
" 10 — 20 " .....	7		
		Total .....	284

The causes of death have been as follows:—

Consumption .....	64	Croup .....	4	Gout .....	1
Diarrhoea .....	59	Dropsy .....	4	Mortification .....	1
Convulsions .....	26	Hydrocephalus .....	4	Influenza .....	1
Dentition .....	20	Child Birth .....	3	Disease of the Stomach .....	1
Debility .....	16	Coroner's Inquests .....	3	Marasmus .....	1
Inflammation of Bowels .....	10	Brain Fever .....	3	Cancer .....	1
Asthma .....	9	Hooping Cough .....	3	Delirium Tremens .....	1
Old Age .....	9	Dysentery .....	3	Jaundice .....	1
Measles .....	8	Paralysis .....	2	Bronchitis .....	1
Inflammation of Chest .....	8	Typhus .....	2	Inflammation of Kidneys .....	1
Scarlet Fever .....	6	Disease of the Heart .....	2		
Abscess .....	4	Inflammation of the Lungs .....	2		

..... *Market Street* ..... Independently of the Workhouse, Infirmary, and Coroner's cases, the deaths in my district in the last quarter are 177, being an increase of 10 on the corresponding quarter of 1842. The causes of death of the 177 together with the medical &c., attendance are classified below:—

	Medical, &c. Attendance.						Totals
	By Surgeons	By Druggists	Infirmary (Out and Home Patients)	Children's Dispensary	Parish Surgeon	No Attendance	
Water on Brain .....	2	1	..	..	..	..	3
Inflammation of Brain .....	2	..	..	..	..	..	2
Concussion of Brain .....	1	..	..	..	..	..	1
Serous Effusion on the Brain .....	1	..	..	..	..	..	1
Influenza .....	2	17	..	3	..	1	26
Convulsions .....	6	3	..	..	..	6†	15
Scarlatina .....	2	1	2	..	..	..	5
Measles .....	11	1	..	1	..	..	13
Small Pox .....	..	..	1	..	..	..	1
Croup .....	2	1	..	..	..	..	3
Hooping Cough .....	1	..	1	..	1	..	2
Inflammation of Lungs .....	3	2	..	..	..	..	6
Bronchitis .....	..	..	3	..	..	..	3
Dropsy .....	..	..	1	..	..	..	1
Diarrhoea .....	12	13	1	1	1	..	28
Cholera .....	1	1	..	..	..	..	2
Tabes Mesenterica .....	2	3	1	..	..	1	7
Atrophy .....	..	..	1	..	..	..	1
Disease of Stomach .....	..	..	..	..	..	1	1
Consumption .....	13	3	5	..	3	1	25
Inflammation of Bowels .....	2	..	..	..	..	..	2
Ulceration of Bowels .....	1	..	..	..	..	..	1
Fever .....	2	..	..	..	..	..	2
Bilious Fever .....	1	..	..	..	..	..	1
Malignant Typhus Fever .....	..	1	..	..	..	..	1
Child-birth .....	1	..	..	..	..	..	1
Premature Birth .....	3	..	..	..	..	2‡	5
Debility (from birth) .....	2	..	..	..	..	..	2
Cancered Womb .....	1	..	1	..	..	..	2
Diabetes .....	1	..	..	..	..	..	1
Psoas Abscess .....	1	..	..	..	..	..	1
Rheumatism .....	..	1	..	..	..	..	1
Apoplexy .....	1	..	..	..	..	..	1
Paralysis .....	1	..	..	..	..	..	1
General Debility .....	1	..	4	..	..	..	5
Natural Decay .....	1	..	..	..	..	..	1
Old Age .....	..	..	..	..	..	1	1
Total Number attended by each Medical, &c. Attendant.....	85	48	21	5	5	13	
TOTAL .....							177

† Four of the Six attended by Midwives only. ‡ These Two attended by Midwives only.

..... *London Road*..... 299 deaths, including 13 Coroner's cases, belonging to the June quarter. Deducting these, 286 deaths are above the returns for March and June:—51 above those of March and 63 over those of June. There has been a considerable decrease in *Hooping Cough*, *Measles*, and *Consumption*. The principal increase is in *Diarrhoea*, chiefly among young subjects. One of two cases, reported *English Cholera*, terminated fatally in 24 hours. Two cases of *Small Pox* at the respective ages of 7 weeks and 10 weeks, on account of their infancy probably, had not been previously vaccinated. The per centage of deaths, is as follows, viz:—

Diarrhoea .....	12.7	Hooping Cough .....	4.7
Convulsions .....	12.4	Measles .....	3.7
Pneumonia .....	10.4	Old Age .....	3.4
Consumption .....	9.4	Marasmus .....	2.7
Debility, from Birth .....	6.4	other Diseases .....	23.2
Fever .....	6.0		
Teething .....	5.0		100.0



**MANCHESTER** ..... *Deansgate* ..... Of the 313 deaths in my district during the last quarter, 201 were of children under the age of 5 years, viz:—

Under 1 year .....	122
1 year and under 2 .....	51
2 years and under 3 .....	10
3 years and under 4 .....	13
4 years and under 5 .....	5

The mortality in my district during this period has much exceeded the average. The following are the number of deaths of children from 8 diseases:—

Diarrhoea .....	55	Marasmus .....	16
Convulsions .....	45	Hooping Cough .....	19
Measles .....	13	Hydrocephalus .....	11
Scarlet Fever .....	9		
Pulmonary or Bronchial Inflammation .....	10		

173

..... *Failsforth* ..... There is an increase of 19 deaths this quarter above the last, owing to the *Typhus* and *Hooping Cough* being prevalent in my district, 3 have died of *Typhus*, 6 of *Hooping Cough*, 2 *Inquest* cases, 4 *Consumptions*.

**SALFORD** ..... *Regent Road* ..... A trifling increase principally from the prevalence of *Diarrhoea*.

..... *Greengate* ..... The number of deaths is rather below the average.

**ASHTON & OLDHAM** *Ashton Town* ..... The average of the 5 last corresponding quarters; 2 cases of *Small Pox* without previous vaccination, in one family, in July and August.

..... *Audenshaw* ..... The number of deaths this quarter is 17 less than the corresponding quarter of last year, viz.: 1 male and 16 females. *Diarrhoea* is very prevalent but not so fatal.

..... *Knott Lanes* ..... There is a decrease of 8 deaths as compared with the corresponding quarter of 1842; and 5 less than the quarter corresponding, 1841. The only prevailing disease in this district at present is *Diarrhoea*, and although very mild, it has proved fatal in three instances, viz.: a male 65 years of age, and two children under 5 months.

..... *Dukinfield* ..... There are 70 deaths less this quarter than in the September quarter of 1842.

..... *Stayley* ..... Under the average.

..... *Oldham below Town* .. The deaths are rather above the average, chiefly amongst very young children.

..... *Middleton* ..... I have registered 9 more deaths this quarter than in the preceding, and exactly the same number as in the corresponding quarter of 1842, *Consumption* seems to have augmented the list, 8 females and 3 males having been its victims. *Diarrhoea*, or *English Cholera*, prevailed during the months of August and September, but only one case proved fatal, the cases for the quarter are as follows: *Consumption*, 11; *Decay of Nature*, 5; *Convulsions*, 4; *Dropsy*, 2; *Measles*, 2; *Inflammation of the Brain*, 2; *Pneumonia*, 1; *Diabetes*, 1; *Scarlatina*, 1; *Asthma*, 1; *Inflammation of the Liver*, 1; *Pleurisy*, 1; *Diarrhoea*, 1; *Influenza*, 1; *Debility*, 1; *Dentition*, 1; also, 4 coroners' inquests.

..... *Royton* ..... Deaths in this quarter 36, in the corresponding quarter 1841, 37, ditto 1842, 30. *Cholera* is the only epidemic which has prevailed this quarter. Causes of death—

<i>Phthisis</i> .....	5	Old Age .....	2	Disease of Stomach and Bowels .....	1
Convulsions .....	5	Marasmus .....	2	Croup .....	1
Convulsions and Cholera .....	1	Disease of Valves of the Heart .....	1	Bronchitis .....	1
Cholera .....	2	Scrofula .....	1	Accident .....	1
Pneumonia .....	2	Ulceration of the Bowels .....	1		
Gastro-Pneumonia .....	1	Tabes Mesenterica .....	1	Attended by qualified Medical Attendants .....	28
Gastro-Enteritis .....	1	Ileus .....	1	Ditto by unqualified ditto .....	1
Chronic-Enteritis .....	1	Dropsy .....	1	Without Medical Attendant .....	7
Premature Birth .....	3	Child-birth .....	1		

..... *Chadderton* ..... There is a decrease of 18 deaths as compared with the corresponding quarter of 1842, (34) and a smaller number of cases of mortality than has ever before occurred in my district since the registration of deaths commenced; the next smallest number was in the Autumn quarter of 1840, when they only amounted to 24; the deaths in the corresponding quarter of 1842, were 34; 1841, 35; 1840, 50; 1839, 41; 1838, 32. Only one death from *Convulsions* has been registered this quarter, yet the average number of deaths from that cause in the summer quarter has been 8. The average of deaths from *Consumption* in the same period has been 7, in last quarter 6. There has only been one case of death from *Measles*.

**SHEFFIELD** ..... *Sheffield South* ..... Males 43, females 25, total 68. The remarkable preponderance of the mortality of males above that of females during this quarter, has induced me to examine the account again, so that I can vouch for its accuracy, though I cannot assign a reason for it.

..... *Sheffield North* ..... The amount of deaths is about the same as in former quarters, although an epidemic has been, and is still prevailing in my district. I have 20 deaths this quarter of *Typhus*, 11 at the workhouse, 2 at the infirmary, and 8 in other parts of my district; the ages are as follows:

4 under 10 years	1 under 60 years
2 " 20 "	4 " 70 "
3 " 30 "	2 " 80 "
2 " 40 "	
3 " 50 "	21

**HUDDERSFIELD** .... *Huddersfield* ..... Rather above the average, on account of the *Typhus* being somewhat prevalent in different parts of my district, although not more than 9 deaths have been registered.

..... *Newmill* ..... Above the average, but below the last quarter.

..... *Holmfirth* ..... *Hooping Cough* has been the prevalent disease, the number of deaths from that cause is 13.

..... *Honley* ..... The number of deaths registered during the quarter ending 30th September last, was rather above the average; yet I am not aware that any epidemic disease has prevailed in the district. There have been 14 cases of *Phthisis*, but only 8 in the corresponding quarter of last year.

..... *Lockwood* ..... Rather above the corresponding quarter of last year. I am not aware that any epidemic is prevailing in this district, but there are more cases of *Phthisis* this quarter than in any of the 4 preceding ones.

**HALIFAX** ..... *Halifax* ..... 148 is exactly the number of deaths in the corresponding quarter of last year, and the proportion of males and females is the same within one. The average of the seven corresponding quarters is about 122. Perhaps the excess may be accounted for from the following cases, viz.: *Premature Births*, 8; *Convulsions*, 20; *Diarrhoea* and *Cholera*, 12; and *Accidents*, 8.

..... *Rastrick* ..... Though the number of deaths this quarter is more by 5 than the corresponding quarter last year, yet there is not any particular disease prevailing in my district at present, 5 persons having died whose ages average more than 77½ years.

..... *Sowerby* ..... This quarter I have had 9 case of *Phthisis*, 2 of *Hooping Cough*, 3 of *Cholera*, 5 of *Measles*, and 3 killed, (2 by machinery and one by a horse and cart;) the rest are from causes common to human nature.

**BRADFORD** ..... *Bradford East* ..... I have registered exactly the same number of deaths this quarter as in the quarter ending June, 1843, and have no particular epidemic in my district. On the whole, considering the increase in population, my district is at present very healthy.

..... *Bradford West* ..... There is above an average number of deaths this quarter, but no particular cause can be assigned for the same.

..... *Cleckheaton* ..... I wish to inform you that no epidemic has prevailed in my district this quarter, being 11 deaths less than in the preceding quarter.

..... *Idle* ..... The deaths in this quarter are about one-fourth less than an average. *Consumption* amongst the young and middle aged, and *Hooping Cough*, with other affections of the respiratory organs, have been the most prevailing diseases.

..... *Calverley* ..... The number of deaths in my district for the last quarter is considerably below the average of the two or three preceding quarters.

..... *Drighlington* ..... The number of deaths, for the present quarter, is rather above the average. *Convulsions* has proved fatal to a number of infants. *Consumption*, likewise, has prevailed in the district.

..... *North Bierley* ..... 45 is about the average of the six corresponding quarters; this quarter's return is 59, showing an increase of 14, which I attribute to *Hooping Cough* being prevalent; of which disease (and *Inflammation of the Lungs* into which the former subsided) 13 have died.



LEEDS ..... Leeds, North .....

With the exception of the last fortnight, during which *Diarrhoea* has been fatally prevalent amongst children, this district has been remarkably healthy. The total number of deaths registered by me is 200, being 5 less than the number registered in any quarter of the last 3 years, and 45 less than in the corresponding quarter of last year. I annex, for your information, a statement of the ages at which the deaths registered have occurred; and also some account of the diseases which have proved fatal. Of the 200 deaths, which have occurred, 122 are those of children under 5 years of age; and in these cases it is exceedingly difficult to [obtain, with anything like exactness, the cause of death, as a great majority of them are not attended by any regular medical adviser.—Of the 200 deaths referred to—

122 have died at 5 years of age and under

3	10	33	33
9	20	33	33
14	30	33	33
16	40	33	33

8 have died at 50 years of age and under

6	60	33	33
10	70	33	33
6	80	33	33
6	90	33	33

Premature Birth.....	6
Old Age .....	10
Scrofulous Diseases .....	6
Bronchitis .....	7
Paralysis and Apoplexy .....	7
Phthisis .....	19
Measles.....	7
Convulsions.....	32
Hydrocephalus .....	13
Child-birth (including 1 of Phthisis, and 1 of Dropsy after ditto).....	5
Hooping Cough and Pneumonia .....	7
Dropsy .....	2
Diarrhoea.....	19

Tabes Mesenterica.....	5
Scarlatina .....	3
Hydrothorax .....	3
Typhus.....	3
Teething .....	2
Cyanosis .....	1
Jaundice .....	2
Cancer .....	2
Disease of the Heart.....	2
Delirium Tremens.....	1
Cholera .....	1
Small Pox .....	1
Cephalitis and Meningitis.....	1
Accidents and Sudden Deaths.....	5

The remaining 18 have died of *Thrush*, *Croup*, *Gangrene*, or the cause cannot be ascertained.

..... Chapeltown.....

In this quarter there are 38 deaths, being a much greater number than the average; the increase is mainly attributable to *Scarlatina*, which is still prevalent in my district.

YORK ..... Micklegate .....

Much below the number registered in any of the corresponding quarters since the commencement of the registration act.

..... Walmgate .....

Of the 79 deaths, 36 are infants under 12 months, and 18 are aged people above 65 years.

GATESHEAD ..... Gateshead .....

Below the average.

..... Winlaton .....

There is an increase of 8 deaths above the number of the preceding quarter, and 2 less than the corresponding quarter of 1842; of the deaths registered 8 were under 1 year old, 6 from 1 year old to 10, 1 from 10 to 20, 3 from 20 to 30, 2 from 30 to 40, 5 from 40 to 60, 3 from 60 to 70, 4 from 70 to 80, and 4 from 80 to 90.

TYNEMOUTH ..... Tynemouth .....

The number of deaths is a little (3) below the average of the corresponding quarters of the 6 previous years, 25 of which are persons above 60 years of age, who have died principally from natural decay; there have been 15 deaths from *Phthisis*, and 12 or 14 infants have died from *Convulsions* or *Pneumonia*. This district may be said to have been very healthy this quarter. 149 births are registered this quarter, which is an excess of 44 over the average of the preceding 6 Summer quarters.

..... Blyth .....

My return shews a decrease compared with the corresponding quarter of 1842, of nearly one-half; I account for this by the healthy state of the district, owing, no doubt, to a long continuance of fine weather and the absence of any epidemic.

NEWCASTLE UPON TYNE } All Saints .....

The above is at least 30 below the average.

..... Byker .....

The number of deaths in my district is considerably below the average, and little more than one-half of that of the preceding quarter.

CARLISLE ..... St. Cuthbert .....

Considerably below the average quarterly number of deaths, fully 30 per cent. lower than any quarter since I have been Registrar. The district has been remarkably healthy.

..... Wetheral .....

About one-half below the average number of deaths.

KENDAL ..... Ambleside .....

The deaths this quarter are a little below the ordinary number; my district has been in a very healthy state for some time.

..... Grayrigg .....

Exactly one-third above the corresponding quarter of last year, *Typhus* has prevailed in one part of my district, but only two cases proved fatal.

..... Milnthorpe.....

Much below the average this quarter; only half the number we had in the corresponding quarter of last year—the district is in a very healthy state.

ABERGAVERNNY..... Abergavenny .....

The above being more than the average number of deaths, I have to state that *Scarlatina* has, and does still, prevail in this district. This quarter I registered 28 cases of *Scarlatina*, all under 12 years of age.

..... Aberystwith .....

Below the average number; the district has been very healthy during the last quarter.

..... Llanarth.....

Three of the number have died of *Scarlatina*, one 8 years old, the other 2 about 4 years old each, died in different parishes about 3 miles asunder, all of them having respectable parents and sufficiently clean.

..... Blaenavon .....

The number is below the average, *Scarlet Fever* has ceased, and the district is at this time healthy.

WREXHAM ..... Malpas .....

5 deaths have been registered from *Hooping Cough*, otherwise there was no particular disease prevailing in my district this quarter, the number of deaths is 20 or 30 less than the preceding quarter.

..... Wrexham .....

The number of deaths is exactly the same as the quarter ending 30th of June, viz: 73, 5 have died from *Fever*, 2 *Scarlatina*, 1 *Typhus*, 3 *Phthisis*, 1 *Tubercular Phthisis*, 5 *Coroner's inquest cases*, 2 *Ileus*, 2 *Influenza*, 4 *Convulsions*, 4 old age.

HOLYWELL ..... Mold .....

*Typhus* has prevailed during the quarter, and 7 fatal cases have been registered. 7 deaths have also occurred from *Phthisis*; but the average number in the quarter has not been thereby increased.

GENERAL REGISTER OFFICE,

October 28th, 1843.



## QUARTERLY TABLE

OF THE

## MORTALITY

114 of the Districts of England (including the principal Towns): shewing the Number of Deaths Registered in the 5 years, the average Number of Deaths in the 5 Autumns, 1838—42, and the Number of Deaths in the Autumn Quarter of 1843, ending December 31st.

DISTRICTS	Popu- lation 1841	Annual Deaths Registered					1838—42			DISTRICTS	Popu- lation 1841	Annual Deaths Registered					1838—42		
		1838	1839	1840	1841	1842	Of Five Years	Of Five autumns	Deaths in the Autumn Quarter ending December 31st, 1843			1838	1839	1840	1841	1842	Of Five Years	Of Five autumns	Deaths in the Autumn Quarter ending December 31st, 1843
<b>Metropolis—</b>										<b>North Midland division—</b>									
Districts.....	300705	8114	6538	6836	6599	6826	1751	1695	1944	Leicester .....	50932	1170	1291	1730	1358	1457	350	370	343
Districts .....	365660	8944	7890	8594	8261	8550	2112	2107	2408	Lincoln .....	36110	620	731	817	800	720	184	188	210
Districts.....	373806	10844	9751	9108	9333	8873	2395	2385	2738	Nottingham .....	53080	1209	1540	1794	1239	1429	361	386	357
Districts.....	392496	12434	10359	10063	10004	9947	2640	2683	3199	Basford .....	59634	1045	1200	1549	1163	1245	310	316	288
Districts .....	438060	12362	10903	11580	11087	11076	2850	2945	3449	Derby .....	35015	769	832	925	914	909	217	219	260
Total....	1870727	52698	45441	46281	45284	45272	11749	11815	13738	<b>North Western division—</b>									
<b>North Eastern division—</b>										Stockport.....	85672	2410	2591	2574	2048	2073	585	548	534
Doncaster.....	32310	737	726	700	648	815	181	181	208	Macclesfield .....	56018	1315	1528	1745	1419	1403	370	350	308
Sheffield.....	46742	916	898	980	1102	1126	251	266	282	Great Broughton (including Chester) .....	49085	1040	1237	1384	1246	1180	305	304	258
Widley.....	42547	655	630	737	891	721	182	175	197	Liverpool .....	223054	6627	7435	8470	7556	7407	1875	1962	1855
Sea Island.....	53036	1264	1180	1140	1211	1152	297	326	338	West Derby (adjoining Liverpool) .....	88652	1625	1746	2206	2202	2405	509	575	625
Manchester .....	23044	421	479	526	416	469	116	110	132	Blackburn .....	75091	1612	2190	2140	1692	1665	465	451	462
Salford .....	20502	381	367	402	395	394	97	105	73	Preston.....	77189	1726	1812	2637	2026	2050	513	493	459
<b>North Midland division—</b>										Rochdale .....	60577	1477	1673	1868	1417	1476	396	378	361
Leeds.....	17051	378	310	331	300	340	89	84	74	Bury .....	77496	1901	1990	2170	2064	1987	506	459	439
Sheffield.....	34150	788	602	824	751	679	187	168	192	Bolton .....	97519	2432	2857	2900	2572	2607	668	671	623
Bradford .....	19701	359	407	406	456	414	102	105	85	Wigan.....	66032	1483	1912	2144	1561	1588	431	434	523
Manchester.....	28103	689	687	670	693	622	168	161	174	Prescott .....	43739	916	1056	1155	997	1075	260	250	223
Salford .....	31767	676	678	743	714	604	171	167	221	Chorlton.....	93736	2140	2418	2399	2431	2427	591	574	658
Rochdale .....	24453	563	547	639	659	465	144	141	211	Manchester .....	192408	6706	6774	6489	5821	6151	1597	1612	1437
<b>North Western division—</b>										Salford .....	70228	2207	2449	1998	1971	1977	530	534	518
Manchester .....	17790	533	437	488	381	417	113	120	114	Ashton .....	173964	4488	5489	4873	4282	4786	1196	1112	1061
Sheffield.....	25254	694	630	593	499	594	150	151	147	<b>York division—</b>									
Leeds.....	61846	1373	1852	1752	1362	1582	396	374	278	Sheffield.....	85076	2429	2703	2410	2231	2182	598	631	546
Bradford .....	24031	417	440	504	493	516	118	119	154	Huddersfield .....	107140	1847	2080	2343	2122	1996	514	502	478
<b>North Eastern division—</b>										Halifax .....	109175	2098	2402	2354	2202	2272	566	560	563
Manchester .....	22130	426	510	481	429	449	115	114	132	Bradford .....	132164	3093	3251	3176	3041	3323	794	788	809
Sheffield.....	23380	469	352	412	456	437	107	97	148	Leeds.....	168667	4289	4388	4488	4360	4015	1107	1134	1070
Leeds.....	31333	700	646	808	920	764	192	180	295	Hull.....	41130	1060	1023	1442	1206	1042	289	312	316
Bradford .....	47105	824	819	888	859	886	214	210	224	York.....	47779	876	1217	1209	1039	1133	274	263	257
Sheffield.....	36527	862	670	765	730	1141	208	217	227	<b>Northern divi- sion—</b>									
Leeds.....	48062	914	909	1011	906	1232	249	265	219	Sunderland .....	56226	1479	1524	1513	1512	1357	369	363	306
Manchester .....	50106	762	848	970	1016	1128	230	256	234	Gateshead.....	38747	881	968	1016	980	909	238	242	261
Sheffield.....	69232	1567	1602	1974	1728	1596	423	411	480	Tynemouth .....	55625	1112	1285	1243	1340	1327	315	309	280
<b>North Western division—</b>										Newcastle-on-Tyne ...	71850	1829	2117	1937	2104	1726	487	491	423
Manchester .....	64298	1842	1675	2330	1895	1771	476	463	516	Carlisle.....	36084	855	739	901	925	840	213	224	236
Sheffield.....	66233	1328	1150	1739	1519	1510	362	344	394	Cockermouth.....	35676	784	718	696	674	597	173	163	164
Leeds.....	38920	952	693	760	728	706	192	170	192	Kendal .....	34694	729	825	821	601	714	184	177	149
Bradford .....	40221	869	726	855	800	1078	221	221	197	<b>Welsh divi- sion—</b>									
Sheffield.....	39646	774	687	758	688	862	188	192	194	Abergavenny .....	50834	1150	1206	1374	1458	1109	315	274	271
Leeds.....	21529	568	514	559	520	586	137	129	135	Pontypool .....	25037	561	615	563	648	545	147	120	89
Manchester .....	27130	805	717	638	614	637	171	166	170	Merthyr Tydvil .....	52864	1516	1246	1566	1423	1110	343	303	372
Sheffield.....	29408	591	523	670	582	621	149	144	145	Newtown.....	25958	537	468	619	539	420	129	116	98
Leeds.....	86028	1767	1891	2022	2296	2332	515	526	414	Wrexham .....	39542	845	823	906	900	803	217	200	208
Manchester .....	34274	619	749	913	832	927	202	218	150	Holywell.....	40787	897	791	864	800	738	204	210	196
Sheffield.....	80722	1556	1909	2217	2153	2319	508	495	479	Anglesey .....	38105	645	589	632	597	624	154	142	144
Leeds.....	32669	710	795	831	757	964	203	199	179	<b>TOTAL — exclusive of the Metropolis..</b>	4663908	109321	116505	124664	114664	115834	29049	28867	28525
Manchester .....	138187	3359	3639	3767	3673	3579	901	903	990	<b>GRAND TOTAL..</b>	6534535	162019	161946	170945	159948	161106	40798	40683	42263
Leeds.....	50928	1099	1058	1218	1113	1093	279	276	307										
Sheffield.....	31028	684	724	616	905	890	191	211	192										

The Deaths in the Metropolis for the Years 1840 1-2, have been derived from the Weekly Tables, the Returns for each Year comprising 52 Weeks, or Days. The last quarter in the Metropolis ended December 30, 1843. The Returns from other Places are for the years and quarters ending December 31st.



# A TABLE OF THE MORTALITY

IN THE

*Metropolis.*

SHEWING THE NUMBER OF DEATHS FROM ALL CAUSES,

*Registered in the 13 Weeks ending December 30th, 1843.*

DISEASES	Average Deaths in the Autumn Quarters, 1838-9-40-41-42	Deaths in the Autumn Quarter ending December 30, 1843	DISEASES	Average Deaths in the Autumn Quarters, 1838-9-40-41-42	Deaths in the Autumn Quarter ending December 30, 1843
Small Pox .....	360	114	Nephritis.....	6	10
Measles .....	342	455	Ischuria .....	2	3
Scarlatina .....	534	706	Diabetes .....	4	5
Hooping Cough .....	346	464	Cystitis .....	5	3
Croup .....	100	126	Stone .....	4	1
Thrush .....	53	86	Stricture .....	7	11
Diarrhoea.....	81	265	Disease of Kidneys, &c.....	37	56
Dysentery .....	24	101	Diseases of the Kidneys, &c....	65	89
Cholera .....	5	14	Childbed .....	101	93
Influenza .....	15	39	Paramenia .....	3	4
Ague .....	4	5	Ovarian Dropsy .....	2	5
Remittent Fever .....	4	8	Disease of Uterus, &c. ....	29	39
Typhus .....	422	450	Childbed, Diseases of the Uterus, } &c. ....	135	141
Erysipelas .....	84	66	Arthritis .....	.4	2
Syphilis .....	6	9	Rheumatism .....	38	27
Hydrophobia .....	2	1	Disease of Joints, &c. ....	34	40
Epidemic, Endemic, and Con- } tagious Diseases .....	2382	2909	Rheumatism, Diseases of Bones, } Joints, &c. ....	73	69
Cephalitis .....	137	152	Carbuncle .....	.6	4
Hydrocephalus .....	394	463	Phlegmon .....	.8	1
Apoplexy .....	229	245	Ulcer .....	5	8
Paralysis.....	201	230	Fistula .....	4	7
Convulsions .....	678	750	Disease of the Skin, &c. ....	5	6
Tetanus .....	5	7	Diseases of the Skin, Cellular } Tissue, &c. ....	15	26
Chorea .....	.8	1	Inflammation .....	115	40
Epilepsy .....	49	35	Hæmorrhage .....	38	48
Insanity .....	13	18	Dropsy .....	467	377
Delirium Tremens .....	21	21	Abscess .....	44	29
Disease of Brain, &c.....	93	125	Mortification .....	54	61
Diseases of the Brain, Spinal } Marrow, Nerves, and Senses }	1821	2047	Purpura .....	3	4
Laryngitis .....	6	14	Scrofula .....	22	37
Quinsey .....	20	26	Carcinoma .....	94	137
Bronchitis .....	139	236	Tumor .....	22	8
Pleurisy .....	20	22	Gout .....	13	13
Pneumonia .....	1166	1714	Atrophy .....	67	170
Hydrothorax .....	60	79	Debility .....	233	266
Asthma .....	329	320	Malformations .....	10	30
Phthisis or Consumption .....	1698	1743	Sudden Deaths.....	195	167
Disease of Lungs, &c. ....	176	192	Dropsy, Cancer, and other Dis- } eases of Uncertain Seat .... }	1378	1387
Disease of the Lungs, and of the } other Organs of Respiration. }	3613	4396	Old Age or Natural Decay ....	897	967
Pericarditis.....	7	14	Intemperance .....	7	8
Aneurism .....	8	9	Privation .....	7	5
Disease of Heart, &c. ....	241	297	Violent Deaths .....	303	283
Diseases of the Heart and Blood- } vessels .....	256	320	Deaths by Violence, Privation, } or Intemperance .....	317	296
Teething .....	207	263	Causes not specified .....	98	110
Gastritis—Enteritis .....	203	231	Deaths from all Causes .....	11,815	13,738
Peritonitis .....	16	18			
Tabes Mesenterica .....	54	134			
Worms .....	6	11			
Ascites .....	8	21			
Ulceration (of Intest. &c.).....	18	30			
Hernia .....	23	21			
Colic or Ileus.....	25	32			
Intussusception .....	6	6			
Stricture .....	6	5			
Hæmatemesis .....	4	6			
Disease of Stomach, &c. ....	48	79			
Disease of Pancreas .....	.6	..			
Hepatitis.....	18	17			
Jaundice .....	26	24			
Disease of Liver, &c. ....	93	81			
Disease of Spleen.....	1	2			
Diseases of the Stomach, Liver, } and other Organs of Digestion }	766	981			



## REMARKS.

---

“ THE Quarterly Return, to which the following remarks apply, is derived from 114 Districts (subdivided into 571 Registrars' Districts). Thirty-three of the Districts are in the Metropolis; and the remaining 81 Districts comprise, with some Agricultural Parishes, the principal Towns and Cities of England. At the last Census (June 7th, 1841,) the enumerated population of the 114 Districts was 6,534,535, or nearly *four-fifths* of the total population. The average annual number of Deaths registered in the 114 Districts was 163,193, or 47 per cent. of the total Deaths registered annually in England.”

42,263 Deaths were registered in the Autumn Quarter of 1843; while 40,683 was the average number in the five Autumns of 1838-42. The *Population* of the Districts increased about 5 per cent. every three years from 1831-41, and as it is probable that the increase continued down to 1843, the Deaths in the Autumn of 1843 would at the same rate of mortality as in previous years, be 5 per cent. more numerous. The corrected average with which 42,263 should be compared is 42,717.

The Deaths in the Provincial Districts were 28,525, the uncorrected average number for Autumn being 28,867. The mortality was, therefore, in the aggregate, considerably below the average.

The Mortality of the *Metropolis* was above the average: the Deaths were 13,738, or 1,923 more than 11,815, the average of five previous Autumns. After a correction for the increase of Population, the excess is 1,368 Deaths. Small-pox was fatal to 114 persons; which is below the average (360), but 39 more than in the previous Quarter. *Measles*, was more fatal (Deaths 455) and *Scarlatina* destroyed 706 persons, 163 more than in the previous Quarter. The epidemic appears to be increasing. Diarrhoea, Dysentery and Cholera were more fatal than usual, 380 persons having died of these diseases. Of the 221 Deaths by *Dysentery* in this and the previous Quarter, 87 occurred in the Greenwich Union Workhouse during the 14 weeks (August 13th to November 18th). The Deaths by the diseases of the nervous system were 226 above the average; the Deaths by Bronchitis and Pneumonia (Inflammation of the Lungs) were 2,000, or 695 above the average; and the diseases of the digestive organs proved fatal to 981 persons—215 above the average. Fewer violent and sudden Deaths were registered than is usual. The Registrars in the other parts of the Kingdom mention as prevalent diseases *Scarlatina*, *Measles*, *Typhus*, and other complaints.

Districts in which the mortality was *higher* than the *Autumn* average of the same Districts:—The Districts of the *Metropolis*, Maidstone, Winchester, Wycombe, BEDFORD, CAMBRIDGE, Yarmouth, Devizes, DORCHESTER, EXETER, Bath, Bristol, Clifton, Stroud, Birmingham, Aston, Lincoln, Derby, West Derby (adjoining Liverpool), Wigan, Chorlton, Merthyr Tydvil.

Districts in which the mortality was *lower* than the Autumn average of the same Districts:—*Windsor*, Oxford, Norwich, Redruth, Penzance, *Dudley*, *Walsall*, Wolverhampton, Wolstanton and Burslem, Coventry, Leicester, Nottingham, Basford, Macclesfield, Great Boughton (including Chester), Liverpool, Prescott, Manchester, Salford, Ashton, Sheffield, Huddersfield, Leeds, Sunderland, Tynemouth, Newcastle-on-Tyne, Kendal, Pontypool, Newtown.

The Meteorological Observations have been discontinued at the apartments of the Royal Society; but the Autumn is considered to have been unusually mild.



# REGISTRARS' NOTES TO THE DECEMBER QUARTERLY RETURN.

The following Direction was addressed to the 447 Registrars in the Country:—

“If at any time the number of deaths registered during the Quarter has been *above the average*, state, in a note at the foot of the Return, whether any epidemic disease, such as Measles, Typhus, &c., has been prevailing in the District; or if there be any other known circumstance which will account for the increase.”

In compliance with the above direction, 175 Registrars have attached explanatory notes to their Returns; the remaining 272 Registrars apparently observed a decrease, or no obvious increase, in the mortality.

An Abstract of the Notes to the Returns is subjoined.

SUP. REG. DISTRICT.	REG. DISTRICT.	
MAIDSTONE .....	Loose .....	This return is rather below the average, 3 have died of <i>Cholera</i> and 1 of <i>Typhus</i> .
BRIGHTON .....	The Palace .....	The number of deaths the same as last quarter—20 were persons of advanced age, from 55 to 80 years.
.....	St. Peters .....	<i>Measles</i> has been prevalent during the past quarter in this district, which accounts for the increase in the number of deaths.
.....	Kemp Town .....	The return is below the average; more than half of the deaths are from 40 to 80 years of age; <i>Measles</i> has been prevalent, but only 3 cases were fatal, and no epidemic is prevailing.
ISLE OF WIGHT....	Cowes .....	<i>Scarlatina</i> has been prevalent in my district during the quarter, 11 deaths have occurred (principally among children from 1 to 10 years) of age from this disease, and 1 from <i>Typhus</i> .
PORTSEA ISLAND ..	Portsmouth Town ....	The number of deaths in the corresponding quarter were 48, they are now 71; there are 17 fatal cases of <i>Small Pox</i> , 13 without previous vaccination, and 4 after vaccination.
.....	Portsea Town .....	The deaths this quarter exceed those of the corresponding quarter of the year 1842 by 73, although no epidemic disease has been prevalent, of the whole number registered this quarter 36 were children under 4 years of age.
WINDSOR .....	Windsor .....	Nearly 30 per cent. below the average of corresponding quarters.
.....	Egham .....	Much below the average.
ST. ALBANS .....	St. Albans .....	The number of deaths registered by me this quarter is less on the average than in any of the corresponding quarters.
WYCOMBE .....	High Wycombe .....	There is 9 above the average number of deaths this quarter, but no particular cause can be assigned for the same, as I am not aware that any epidemic is prevailing in this district.
.....	Great Marlow .....	There are 22 deaths in my district this quarter more than the quarter ending September 30th, 1843. I must remark that the increase is large this quarter, particularly as the paupers have been removed from my district; the chief causes of death are as follows, viz: <i>Measles</i> 12; <i>Old Age</i> , from 60 to 90, 13; <i>Scarlatina</i> after <i>Measles</i> 2; <i>Consumption</i> 4; <i>Decline</i> 4; <i>Sudden Deaths</i> 2; <i>Suicide</i> 1; the remaining 14 cases are of the ordinary description. <i>Measles</i> are confined to the town of Great Marlow, chiefly among the poorer class; the agricultural part of my district I consider very healthy for this season of the year.
NORTHAMPTON ....	All Saints .....	Births this quarter 100. There has been no epidemic prevailing this quarter; the number of deaths are below the average, which for the whole 7 years at the December quarter has been about 66½.
.....	St. Giles .....	There is a slight increase over the last quarter. I cannot mention any particular disease that prevails in the district.
BEDFORD .....	Bedford & Hardington ..	A greater number of deaths registered during this quarter, principally owing to the coroner's inquests not being entered in the previous quarter.
.....	Bedford & Kempston ..	The number of deaths registered this quarter has been nearly one-third greater than the average number registered in the corresponding quarters of the last 6 years; this increase of mortality is not attributable to any epidemic, but it has been principally confined to aged persons, weakly infants, and consumptive patients. <i>Whooping Cough</i> prevails in a part of the district, but only one death has been ascribed to that disease. This return includes 6 coroner's inquests, only one of which was held in the quarter. The number of deaths registered during the year is 236, which is about 2-9ths above the average of the preceding 5 years.
.....	Turvey .....	Four cases of death from <i>Drowning</i> , 3 cases of <i>Phthisis</i> .
CAMBRIDGE .....	St. Andrew the Less ..	The number of deaths this quarter is 50 more than the last and 54 above the average, owing to the prevalence of <i>Measles</i> , <i>Pneumonia</i> , and <i>Small Pox</i> ; there have been 31 deaths from <i>Measles</i> , 16 <i>Pneumonia</i> , and 13 from <i>Small Pox</i> , which is still prevalent in my district.
.....	St. Andrew the Great ..	The number of deaths is this quarter nearly double the average; <i>Measles</i> have been very prevalent and in many cases fatal.
.....	St. Giles .....	An increase of 12 deaths over the corresponding quarter of last year, arising from the prevalence of <i>Measles</i> and <i>Inflammatory</i> diseases.
NORWICH .....	Conisford .....	The number of deaths this quarter is below the average.
GREAT YARMOUTH.	Northern .....	The number of deaths this quarter is 23 above the corresponding quarter of 1842; 28 deaths are registered of children, aged 1 year and under, 25 of persons 60 years and above. Of <i>Pulmonary</i> disease there are 27 cases, of which 16 were <i>Phthisis</i> , and 6 <i>Pneumonia</i> ; there are 3 deaths from <i>Fever</i> , 5 from <i>Scarlatina</i> , and 5 from <i>Typhus</i> . The season has proved fatal to persons far advanced in age.
.....	Southern .....	The number of deaths registered this quarter is above the average, <i>Scarlatina</i> and <i>Typhus</i> having prevailed.
DEVIZES .....	Lavington .....	Above the average, <i>Typhus</i> and <i>Scarlatina</i> have been prevalent in my district; out of the 51 deaths registered during the quarter, 7 have died of <i>Typhus</i> and 11 of <i>Scarlatina</i> .
.....	Bromham & Potterne ..	The number of deaths this quarter is nearly one-third below the average, although <i>Typhus</i> and <i>Scarlatina</i> have been and are still very prevalent.
.....	Devizes .....	About an average number this quarter.
DORCHESTER .....	Dorchester .....	In this quarter there have been 9 deaths from <i>Scarlatina</i> , mostly children that had previously had the <i>Measles</i> ; the number of deaths has rather exceeded the average.
.....	Piddletown .....	The number of deaths this quarter is double those in any quarter I have ever returned, there being 27 cases of <i>Scarlatina</i> .
.....	Cerne .....	Rather below the average; the diseases which were so fatal in this district the last quarter, viz: <i>Scarlatina</i> and <i>Measles</i> , have nearly disappeared.
EXETER .....	St. David .....	Greatly above the average. Of 122, the total deaths registered, 79 were children, of whom 45 died of <i>Measles</i> and 7 of <i>Whooping Cough</i> .
.....	St. Sidwell .....	Much above the average— <i>Pneumonic</i> complaints have prevailed, connected with <i>Measles</i> and <i>Whooping Cough</i> ; to these causes rather more than one-third of the mortality is attributable.



ST. THOMAS	St. Thomas	Being 8 males and 9 females, total 17 more than the corresponding quarter of the previous year. Of the number now returned there were 10 cases of <i>Measles</i> , <i>Whooping Cough</i> , and their effects; 3 cases of <i>Fever</i> , and 2 inquests; and the ages of 6 of the females whose deaths I registered were of the respective ages of 93, 88, 84, 82, 78, and 72 years.
	Ezmouth	The average below the usual number, 3 cases of coroner's inquests.
	Topsham	<i>Measles</i> prevailing in the district.
	East Budleigh	Among the above number of deaths are 6 from <i>Measles</i> and 3 from <i>Typhus</i> —the number of deaths is also unusually large compared with other quarterly returns.
	Heavitree	<i>Typhus</i> 2; <i>Measles</i> 3; <i>Small Pox</i> not vaccinated 1; <i>Whooping Cough</i> 2. This quarter has been marked by extraordinary vicissitudes of the weather with much disease, notwithstanding which, the number of deaths does not exceed the average. <i>Measles</i> , <i>Whooping Cough</i> , and <i>Croup</i> , with <i>Typhus</i> have been prevalent.
	Alphington	<i>Typhus</i> , <i>Whooping Cough</i> , and <i>Measles</i> are prevalent but not fatal—this return includes 2 cases of <i>Typhus</i> , 1 of <i>Measles</i> , and 1 of <i>Whooping Cough</i> .
REDRUTH	Redruth	Below the average, my district being free from any epidemic disease.
	Illogan	The increase of deaths appears to arise from the death of 22 children below 5 years of age.
	Camborne	The return is 11 below the usual average; it includes 5 inquests, 2 of which were sudden deaths, and 3 accidents in mines.
PENZANCE	St. Just	The number of deaths in this quarter being 39, is 2 above the average, counting from the time of the commencement of the Registration Act, but I know of no particular disorder now prevailing. 3 deaths occurred from want of ability to keep down food.
	St. Buryan	There is no epidemic disease in my district; the number registered by me this quarter is 9, being 4 males—1 aged 83, <i>Debility</i> ; 1 aged 80, <i>Mortification</i> in both legs; 1 aged 10 months, <i>Inflammation</i> ; 1 aged 75, <i>Diabetes</i> —5 females, 1 aged 90, <i>Debility</i> ; 1 aged 74, <i>Dropsy</i> ; 1 aged 80, <i>Paralytic</i> ; 1 aged 2 years, <i>Inflammation on the Chest</i> ; and 1 aged 5 months, <i>Debility</i> .
	Marazion	Above the average— <i>Scarlatina</i> and <i>Influenza</i> having prevailed
BATH	Lansdown	Not only considerably above the average, but the largest number I have registered in any quarter. The increase is mainly owing to <i>Scarlatina</i> , which has caused 18 of the deaths; 12 of the deaths are from <i>Pneumonia</i> and 13 from <i>Consumption</i> ; which is above the number generally registered at this period of the year.
	Walcot	There is an increase of 23 deaths this quarter above the last, and 16 above the corresponding quarter of last year, owing chiefly to <i>Scarlatina</i> , which has raged in somewhat a malignant form.
	The Abbey	<i>Scarlatina</i> has been very prevalent in my district this quarter.
	Lyncombe	A great deal of <i>Low Fever</i> has been prevailing in my district, at present it is comparatively healthy.
	Bathwick	There does not appear to have been any peculiar form of disease prevalent in this district, though the number of deaths is considerably above the average; the season has been remarkably mild and open. The disproportion of female to male deaths is singularly great—14 males 30 females.
BRISTOL	St. Augustine	The number of deaths considerably more than during the 2 preceding quarters, but making the number during the year within 1 or 2 of the 2 preceding years—those in 1841 being 323; in 1842, 322 and in 1843, 324. <i>Scarlatina</i> very prevalent and often fatal—more than half the deaths during the quarter are of children under 7 years of age.
	St. James	The number of deaths during this quarter is much above the average of last year, being 42 more than in the December quarter, 1842, and 1 more than in the June quarter, which was the highest in that year. This appears to have arisen from the great number of casualties and fatal cases of <i>Hernia</i> , amounting together to 16, and also from the large number of cases of <i>Phthisis</i> —19. There have been 7 cases of death from <i>Scarlatina</i> .
	St. Mary Redcliffe	The number of deaths for the quarter ending December, 1842, was 88; the number this quarter is above the average, from the prevalence of <i>Scarlatina</i> . The practice, in Bristol, of keeping persons so long after death, tends during the prevalence of an epidemic, to increase the number of deaths. If a person die, say on a Thursday, the body is invariably kept till the Sunday week following, and this frequently when there is only one room for the living and the dead—and during the quarter, in two or three instances, 2 have died in a family from the causes named.
	St. Paul	<i>Scarlatina</i> has been the prevailing epidemic during this quarter; 9 fatal cases have been registered in this district.
CLIFTON	St. Philip and Jacob	<i>Scarlatina</i> very prevalent and fatal among children.
	Ashley	The number of deaths during the past quarter is below the average.
	St. George	The increase in the number of deaths this quarter is about 19 per cent. above the general quarterly average—this increase has been caused by <i>Diarrhæa</i> , <i>Measles</i> , <i>Scarlet</i> , and <i>Typhus Fevers</i> .
STROUD	Stroud	My district is not so healthy as last quarter, the most prevailing complaints are <i>Fevers</i> of a low character, some few cases of <i>Typhus</i> with very considerable increase of <i>Measles</i> and <i>Scarlet Fever</i> , and <i>Inflammatory Affections of the Throat</i> .
	Bisley	<i>Paralytic Strokes</i> 4; <i>Dropsy</i> 4; the united ages of 15 who died this quarter, are 1041 years; the united ages of 54 who died during the past year, are 3719 years.
SHREWSBURY	St. Mary	Rather below the average—no appearance of epidemic or contagious diseases.
KIDDERMINSTER	Chaddesley Corbett	Much below the average.
DUDLEY	Tipton	This is the smallest number of deaths of deaths that have occurred in my district since the Registration Act came into operation; 55 of these deaths are of infants under 5 years of age; the district is quite healthy, little or no disease at present being known in it. There are included in the number of deaths 11 cases on which inquests have been held.
	Dudley	Number of deaths registered this quarter 169, being 9 more than last, out of which there are 25 of <i>Decline</i> , 16 of <i>Bowel Complaint</i> , 14 of <i>Fever</i> , 11 of <i>Dropsy</i> , and 6 of <i>English Cholera</i> .
WALSALL	Darlaston	The return shows 1 less in number than last quarter, but 1 more than the corresponding quarter of last year. <i>Inflammations</i> , <i>Fevers</i> , and <i>Whooping Cough</i> among children have been most prevalent.
WOLVERHAMPTON	Wolverhampton	The return includes 22 cases of <i>Diarrhæa</i> and 11 of <i>Typhus</i> .
	Bilston	The slight increase in the number of deaths this quarter is principally owing to the diseases of the lungs and chest among children.
	Willenhall	The state of my district last quarter has been very healthy, 5 less deaths occurred than in the previous quarter.
	Kinfare	Nine deaths this quarter more than the average, but no particular disease has been prevalent.
WOLSTANTON	Tunstall	Under the average—no epidemic has prevailed during this quarter in the district of Tunstall.
BIRMINGHAM	St. George	The number of deaths is 33 more than in the corresponding quarter of last year. This quarter 31 have died of <i>Consumption</i> , 30 of <i>Inflammation of the Bowels</i> , 16 of <i>Scarlatina</i> , 3 of <i>Fever of the Brain</i> , and 1 of <i>Typhus</i> —there have been 19 inquests from various accidents.
	St. Paul	There have been this quarter in the district 22 deaths above the average; 7 were <i>Violent</i> , 14 <i>Consumption</i> , 1 <i>Measles</i> , 3 <i>Scarlatina</i> from one house, and 1 of <i>Typhus</i> .
	Lady Wood	The number of deaths in this quarter exceeds that of the preceding. Epidemic diseases have increased from 2 to 13, (especially at the end of December,) and comprise nearly one-sixth of the entire mortality.
ASTON	Sutton Coldfield	The number of deaths are more than in the corresponding quarter of last year, attributable to the prevalence of <i>Scarlatina</i> . Out of the 31 deaths registered, 8 were of <i>Scarlatina</i> , 1 of <i>Typhus</i> , and 3 coroner's inquests.



ASTON	Duddeston	There is an increase of deaths in my district this quarter, owing to the <i>Measles</i> , <i>Croup</i> , &c. having been very prevalent.
COVENTRY	Holy Trinity	Of the 79 deaths (which is rather above the usual quarterly average,) 15 are persons above 60 years of age, and thirty are children under 3 years of age. There are 24 cases in which the cause of death was either <i>Fever</i> or <i>Inflammation of the Chest or Bowels</i> .
LEICESTER	East Leicester	The number is below the average. There is not any epidemic prevailing, and I consider the district to be in a healthy state.
	West Leicester	Thirty-six deaths over last quarter ending September 30th, 1843; 22 deaths less than the quarter ending December 31st, 1842. No epidemic disease prevailing.
LINCOLN	Home	There have been 2 deaths less in the past than in the preceding quarter. The population of my district is 18,954; the deaths in the Lincoln Asylum for Lunatics, the Union Workhouse, and the County Hospital, the number of inmates in which only amount to 400, have been exactly one-third, as the following statement will show:—

	Inmates.	Number of Deaths.
Workhouse	240	16
Asylum	100	12
Hospital	60	6
	400	34
		3

Total deaths in district 102

This is given to show that a large number of the inmates of those institutions are the aged, infirm, and sick. In the Union there have been

3 deaths under 1 year.	3 deaths from 40 to 50 years.
1 " " 10 "	2 " " 60 " 70 "
2 " " from 20 to 30 "	2 " " 70 " 80 "
3 " " 30 " 40 "	

*Erysipelas* and *Diarrhoea* have been very prevalent and fatal in the Asylum; *Typhus* has been very prevalent in the district, and in many instances fatal. The following analysis may be interesting.

Deaths under 1 year	20	Deaths from 60 to 70	8
" from 1 to 10	6	" " 70 " 80	8
" " 10 " 20	5	" " 80 " 90	7
" " 20 " 30	10	" " 90 and above	2
" " 30 " 40	13		
" " 40 " 50	12		
" " 50 " 60	11		102

NOTTINGHAM	St. Ann	Ninety-six deaths have occurred during the quarter, being a decrease of 47 from the corresponding quarter of 1842—the majority of deaths have been caused by <i>Pneumonia</i> and <i>Bronchitis</i> . <i>Scarlatina</i> and <i>Typhus</i> have, in a few instances, proved fatal during the month of December. It may be noted as a remarkable circumstance among the number of deaths, that the united ages of 10 females amounted to 762 years, viz: 1 at 67, 1 at 71, 2 at 74, 1 at 75, 1 at 76, 1 at 77, 1 at 78, 1 at 81, and 1 at 89.
BASFORD	Arnold	<i>Measles</i> , <i>Diarrhoea</i> , and <i>Scarlatina</i> , have been very prevalent, but in very few cases fatal.
	Bulwell	There is a slight increase on the last quarter—sickness among young persons has much prevailed in some parts of my district.
	Basford	The number is considerably below the average, the district has been remarkably healthy during the last six months.
DERBY	St. Peter	The number of deaths is 12 above the corresponding quarter of last year; there have been in this quarter 40 cases of <i>Measles</i> .
	St. Alkmund	The deaths in this quarter has exceeded the average by 21; <i>Measles</i> have been very prevalent and fatal, 24 deaths have been recorded from this disease alone.
STOCKPORT	Stockport 2nd	There has been no particular epidemic in my district this quarter, although the deaths have exceeded the average; I find the greatest mortality prevailed in the month of October, principally amongst adults.
	Hyde	Below the average number of deaths—district healthy.
	Heaton Norris	The deaths in my district this quarter are 108, being an excess of 6 upon the preceding quarter. The increase I attribute to the prevalence of <i>Scarlatina</i> , with more than the usual number of coroner's inquests, and an extraordinary mortality amongst aged people. Within the last 3 weeks I have registered 9 deaths which average 76 years each; and throughout the quarter 29 deaths averaging a year and a quarter more than the allotted term of human life. The following is an analysis of the ages and diseases registered:—

60 died at 5 years old, and under.	2 died at 60 years old, and under.
11 " 10 "	14 " 70 " "
5 " 20 " "	4 " 80 " "
3 " 30 " "	3 " 90 " "
3 " 40 " "	1 " 100 " "
2 " 50 " "	

<i>Measles</i>	2	<i>Pneumonia</i>	8	<i>Laryngitis</i>	2
<i>Scarlatina</i>	17	<i>Teething</i>	8	<i>Cystitis</i>	1
<i>Whooping Cough</i>	1	<i>Roseold</i>	1	<i>Old Age</i>	6
<i>Diarrhoea</i>	8	<i>Asthma</i>	3	<i>Intoxication</i>	1
<i>Typhus</i>	3	<i>Apoplexy</i>	2	<i>Burns</i>	1
<i>Debility from Birth</i>	3	<i>Phthisis</i>	1	<i>Scalds</i>	1
<i>Pre-mature Birth</i>	4	<i>Dropsy</i>	2	<i>Crushed by fall of Timber</i>	1
<i>Paralysis</i>	3	<i>Congestion of the Lungs</i>	1	<i>Asphyxiation, privation of Air</i>	1
<i>Convulsions</i>	8	<i>Hydrocephalus</i>	1	<i>Visitation of God</i>	3
<i>Consumption</i>	9	<i>Empyema</i>	1		
<i>Bronchitis</i>	3	<i>Hydrothorax</i>	2		

I beg to observe that where the immediate cause of death in the aged was truly ascertained, I have registered it accordingly, instead of "Old Age."

	Cheadle	Above the average—25 deaths this quarter, 12 more than last, and 10 more than the corresponding quarter; 12 were infants under 10 months old. <i>Scarlatina</i> and <i>Typhus</i> have been very prevalent during this quarter, but <i>Typhus</i> in my district has not been fatal; 2 from disease of liver caused by <i>Intemperance</i> .
MACCLESFIELD	Bollington	The deaths in my district are much below the average of previous quarters, being only 40 in number; the population being about 9000 inhabitants mine may be considered a healthy district.
	Prestbury	Above the average— <i>Cholera</i> , <i>Scarlatina</i> and <i>Typhus</i> having been prevalent.
LIVERPOOL	Great Howard Street	Seventeen above last quarter. Have registered 16 cases of <i>Small Pox</i> , 5 only having been vaccinated.
	Dale Street	There has been no particular epidemic prevalent in my district the last quarter, the deaths being in general tolerably regular from natural causes; still there is an increase of 25 deaths more than the 2 previous quarters in the disease of <i>Inflammation on the Lungs</i> , amongst children.
	St. Thomas	The number of deaths this quarter are 15 less than the same quarter in 1842, and 45 less than 1841; the principal diseases are <i>Fever</i> 18; <i>Measles</i> 15; <i>Bowel Complaints</i> 15; <i>Pneumonia</i> , &c. 65; <i>Phthisis</i> 27; <i>Hydrocephalus</i> 12; <i>Whooping Cough</i> 7; <i>Small Pox</i> 1; <i>Asiatic Cholera</i> 1, 33 hours.
		Ages up to 1 year 68; Ages 60 to 80 years 30
		" 1 " 5 " 88; " " 94 " 4
		" 5 " 20 " 13; " " 100 " 1
		" 20 " 40 " 34
		" 40 " 60 " 25
	Mount Pleasant	The number of deaths in my district this quarter exceeds that of the former quarter by 59, and of the corresponding quarter of 1842, by 41. The most prevalent causes of death have been <i>Convulsions</i> , <i>Inflammation of the Lungs</i> , <i>Dropsy</i> , <i>Fever</i> , <i>Asthma</i> , <i>Paralysis</i> , <i>Consumption</i> , <i>Measles</i> , and <i>Whooping Cough</i> .
	Islington	There is a decrease this quarter as compared with the corresponding quarters of 1841 and 1842, of 14 per cent.



**WEST DERBY**..... *West Derby* ..... The increase of mortality this quarter may be attributed to the unusually damp and variable state of the weather. The particular cases are, *Disease of the Lungs* 15; *Convulsions* 14; *Apoplexy* 3; *Teething* 12; *Consumption* 11; *Hooping Cough* 6; *Decline* 11; *Typhus* 3; *Dysentery* 2; *Decay of Nature* 6; *Paralysis* 2; *Water on the Brain* 6; *Measles* 10; *Childbirth* 3; *Pneumonia* 1; *Asthma* 2; *Strangulation of the Bowels* 1; *Erysipelas* 1; *General Ulceration of the System* 2; *Croup* 5; *Effusion of Blood on the Brain* 1; *Carditis* 1; *Enlargement of the Heart* 1; *Scrofula* 1; *Rheumatism* 1; *Hæmorrhage from the Lungs* 1; *Syncope* 1; *Brain Fever* 1; *Disease of the Heart* 1; and *Inflammation of the Bowels* 1.

..... *Great Crosby* ..... By the above there appears an increase of 7 over last quarter, though there are only 3 epidemic cases, viz: 1 *Cholera* and 2 *Typhus*.

..... *Torteth Park* ..... There is a further increase of deaths this quarter (19) as compared with September quarter, 1843; the mortality in my district is now above the average, the cases are as follows:—

## OCTOBER, 1843.

Consumption .....	10	Inflammation of the Bowels ..	3	Debility after Birth .....	6
Pulmonary. ditto .....	3	Disease of ditto .....	1	Water in the Chest .....	1
Inflammation of the Chest ..	3	Chronic Diarrhoea .....	4	Disease of the Brain (Chronic)	1
Ditto of the Lungs .....	9	Gastric Fever .....	1	Pleuritis .....	2
Asthma .....	1	Pneumonia .....	7	Chronic Enteritis .....	1
Water in the Head .....	2	Enteritis .....	3	Hysteritis .....	1
Croup .....	3	Hæmoptysis .....	1	Mortification of the Neck ..	1
Hooping Cough .....	2	Chronic Dysentery .....	3	Congestion of the Brain .....	1
Convulsions .....	9	Teething .....	4	Carcinoma of the Stomach ..	1
Typhus .....	1	Diarrhoea .....	13	Rheumatic Fever .....	1
Apoplexy .....	1	Hydrocephalus .....	2	Remittent ditto .....	2
Disease of the Heart .....	1	Marasmus .....	6	Peritonitis .....	2
Paralysis .....	2	English Cholera .....	1	Ulceration of the Bowels .....	2
Bronchitis .....	4	Scrofula .....	1		
Ditto (Acute) .....	1	Apthoa .....	1		

## NOVEMBER, 1843.

Consumption .....	14	Apoplexy .....	4	Hydrocephalus .....	5
Inflammation of the Chest ..	3	Disease of the Heart .....	5	Epilepsy .....	1
Ditto of the Lungs .....	4	Bronchitis .....	4	Marasmus .....	3
Dropsy .....	5	Inflammation of the Bowels ..	1	Chronic Diarrhoea .....	4
Croup .....	1	Disease of the Bowels .....	2	Pleuritis .....	2
Hooping Cough .....	4	Teething .....	6	Hysteritis .....	1
Convulsions .....	4	Old Age .....	3	Disease of the Stomach .....	1
Disease of the Brain .....	1	Scrofula .....	1	Enteritis .....	1
Remittent Fever .....	1	Pneumonia .....	4	Debility after Birth .....	1
Fever on the Brain .....	1	Carcinoma .....	2	Malignant Ulceration of the Lip	1
Typhus .....	3	Diarrhoea .....	1		

## DECEMBER, 1843.

Consumption .....	13	Paralysis .....	3	Influenza .....	1
Inflammation of the Chest ..	1	Bronchitis .....	3	Peritonitis .....	1
Ditto, Lungs .....	2	Disease of the Liver .....	1	Scrofula .....	1
Dropsy .....	4	Teething .....	2	Debility after Birth .....	1
Asthma .....	1	Old Age .....	4	Enteritis .....	2
Water in the Head .....	2	Hydrocephalus .....	3	Water in the Chest .....	1
Croup .....	4	Ditto (acute) .....	1	Malignant Typhus, a case of	
Hooping Cough .....	2	Marasmus .....	5	Plague .....	1
Convulsions .....	9	Chronic Diarrhoea .....	2	Aneurism of the Aorta .....	1
Scarlatina .....	5	Ditto, Enteritis .....	1	Inquests during the Quarter ..	16
Apoplexy .....	1	Carcinoma .....	1		
Disease of the Heart and Lungs	2	Nervous Fever .....	1		

**BLACKBURN** ..... *Blackburn* ..... The deaths this quarter are under the average number.

..... *Darwen* ..... A little below the average of the last six years.

..... *Oswaldtwisle* ..... The number of deaths registered this quarter is above the average. *Hooping Cough* and *Scarlatina* have been prevailing amongst children.

..... *Witton* ..... The deaths in this quarter are under the average, but exceed those in the previous quarter by 9.

**PRESTON** ..... *Preston* ..... There are 29 deaths less than in the corresponding quarter last year—the district very healthy—no epidemic prevalent during the quarter.

..... *Walton-le-dale* ..... Rather above an average, being 9 more than the December quarter of 1842, but 2 less than corresponding quarter for 1841. The increase is accounted for by there having been several deaths this quarter from *Measles*.

**ROCHDALE** ..... *Wardlesworth* ..... *Measles* is prevalent in my district.

**BURY** ..... *Bury, North* ..... The deaths for the quarter are near an average—in October, owing to *Diarrhoea* and *Dysentery* prevailing the deaths were above an average, numbering 40—in December much below an average, being only 18, of which 4 were accidents.

..... *South* ..... The deaths is 23 more than the average of the corresponding quarter for the preceding 5 years, still the entries in the register book do not shew that there has been any epidemic disease prevailing in the district; the increase appears to have taken place amongst elderly persons.

..... *Birtle* ..... Number of deaths below the average this and the last quarter.

..... *Elton* ..... This is no more than an average quarter, not having had any epidemic disease prevailing,

..... *Tottington lower end* ..... The number of deaths is much below the average; my district is very healthy, and no epidemic prevailing.

**BOLTON** ..... *Western Bolton* ..... The number of deaths in my district is above the average of former quarters, owing to the prevalence of *Typhus* chiefly as an epidemic, has prevailed most in those parts which are not densely populated.

**WIGAN** ..... *Wigan* ..... There has been a considerable increase in the number of deaths registered this quarter—6 more than in the corresponding quarter of 1839, when *Typhus*, *Scarlatina*, and *Small Pox* were so prevalent. Out of 290, the number registered, 186 have died under 5 years of age—51 from *Scarlatina*; 34 from *Measles*; 13 from *Diarrhoea*; and 17 from *Small Pox* without previous vaccination.

..... *Standish* ..... The number of deaths this quarter compared with that of the same quarter 1842, is as 36 to 20. The prevailing diseases are *Consumption*, *Scarlatina*, *Old Age*, and *Debility*.

..... *Aspull* ..... Number of deaths 28, 17 of which are children under 2 years of age, having died principally of the *Measles*.

..... *Pemberton* ..... Seven more than the previous quarter; 14 more than the corresponding quarter; and 10 above the average of last year. Total deaths last year 150, this year 198; the increase principally in *Consumption*, *Typhus*, *Measles* and *Coalpit Accidents*.

..... *Ashton in Makerfield* ..... The return exceeds the average quarterly number by about 6. One half of the deaths registered consist of children under 4 years of age, from various causes, principally *Phthisis* and *Convulsions*, with 2 cases of *Measles*.

**PRESCOT** ..... *Rainford* ..... No epidemic prevailing, the deaths are 3 above the corresponding quarter.

..... *St. Helens* ..... This district has been very healthy this quarter.

..... *Prescot* ..... The number of deaths in this district is about 15 above the average during the quarter; but of the 80 deaths registered there have been 19 between the ages of 60 and 85 years; 12 have died of *Consumption* and 20 children under 2 years of age.

..... *Huyton* ..... Below the average.

..... *Much Woolton* ..... The mortality in this district during the present quarter has been considerably below the average.

**CHORLTON** ..... *Chorlton on Medlock* ..... There have been rather fewer deaths than usual during the past quarter, probably in consequence of the epidemic *Bowel Complaint* in August and September having carried off many of those prone to disease. The season has been remarkably mild.



CHORLTON ..... Hulme.....

From the great increase of the population of this district since the commencement of the Registration, it is not easy to state what is a correct average number of deaths according to population; a calculation may, however, be based on a comparison of births with deaths. For the 6 years ending June 1843, the births were to the deaths as 1-569 to 1; the births and deaths registered during the present quarter are respectively 364 and 228, or the births are to the deaths as 1-596 to 1, so that 228 may be considered a just average. There were 5 deaths from *Cholera*, and 9 from *Diarrhœa* at the commencement of the quarter, and 9 from *Typhus* during the quarter.

..... Stretford .....

The deaths this quarter are above the average, there is no accounting for the increase; 18 deaths are of children under 3 years of age, and 6 of above 70 years.

..... Barton upon Irwell .....

I registered 40 deaths in the last quarter, and 95 in the present one, which may in some degree be attributed to the *Measles* having been very prevalent; 24 died of that complaint alone. We have had several cases of *Typhus*, only 2 which have proved fatal.

MANCHESTER .... Ancoats .....

Total deaths for the quarter ending December 1843, 316, about a general average. Out of the 316 deaths, 102 have died within 2 years of age.

Scarlatina .....	2	Atrophy .....	25
Measles .....	17	Coroner's Inquests .....	10
Teething .....	26	Convulsions (within first Month) .....	10
Inflammation of Lungs .....	39	Ditto (within 3 months) .....	24
Ditto Bowels .....	2	Ditto (1 Year) .....	17
Child birth .....	1		
Dropsy .....	6		231
Hooping Cough .....	4	General Causes .....	85
Consumption .....	32		
Fever .....	7	Total .....	316
Croup .....	9		

..... St. George .....

The number of deaths in this district, 204, is considerably below the average, being 80 less than the quarter ending September 30th, 1843, and much below the corresponding quarter ending 31st December, 1842. *Diarrhœa*, which was so prevalent and fatal in September last, disappeared about the middle of October, and this, no doubt, is one cause of the diminished number of deaths, there being 43 less from this disease alone. I have had one case of *Small Pox*, a child, 4 months old, previous to vaccination. Before the Vaccination Act came into operation I registered a number of *Small Pox* cases each quarter, since which I have only registered 2 or 3; this, I think, will show the importance of parents and others attending to the provisions of the Vaccination Act. There have been no epidemics prevailing since October, and the district is particularly healthy; this is perhaps owing in a great measure to the improved condition of the working classes, consequent upon the revival of trade in this manufacturing district, and a better supply of food which they are enabled to obtain at the present low price of provisions. A great number have taken the Teetotal Pledge, and I believe have kept it: this, coupled with the mildness of the season, may be considered another cause of the diminished number of deaths—I find the average age of deaths to be this quarter 17 years, 1 month and 2½ days. The following is a correct analysis, viz:—

One year and under .....	70	Between 30 and 50 years .....	21
Between 1 and 2 years .....	34	Between 50 and 60 years .....	10
Between 2 and 3 years .....	11	Between 60 and 70 years .....	8
Between 3 and 4 years .....	5	Between 70 and 80 years .....	6
Between 4 and 5 years .....	5	Between 80 and 90 years .....	4
Between 5 and 10 years .....	8		
Between 10 and 20 years .....	9	Total .....	204
Between 20 and 30 years .....	13		

The causes of death have been as follows:—

Consumption .....	43	Hooping Cough .....	3	Dentition and Diarrhœa .....	1
Inflammation of Chest and Pneumonia .....	22	Typhus .....	3	Cancer of the Breast .....	1
Convulsions .....	22	Asthma and Dropsy .....	2	Abcess of the Brain .....	1
Diarrhœa .....	16	Hydrocephalus .....	2	Influenza .....	1
Dentition .....	12	Inflammation of Bowels .....	2	Rheumatic Fever .....	1
Asthma .....	10	Paralysis .....	2	English Cholera .....	1
Old Age .....	9	Marasmus .....	2	Disease of the Heart .....	1
Scarlatina .....	9	Dropsy and Heart Disease .....	2	Tubes Mesenterica and Convulsions .....	1
Inflammation of the Brain .....	5	Dysentery .....	2	Ulceration of the Neck .....	1
Croup .....	4	Gastric Fever .....	1	Coroner's Inquests .....	3
Disease of the Liver .....	4	Small Pox .....	1		
Debility .....	4	Dropsy .....	1	Total .....	204
Convulsions and Diarrhœa .....	3	Consumption and Measles .....	1		
Dentition and Convulsions .....	3	Scarlatina and Pneumonia .....	1		
		Ditto and Measles .....	1		

In the June report my deputy made some observations respecting places of interment; this was done with the view of showing their situation and eligibility for such purposes. Of the 488 deaths registered since June 30th, 1843, I find that

134 have been interred at St. Patrick's Chapel.	15 at different other Burial Grounds within the Borough.
105 at Collyhurst Cemetery.	And 20 out of the Borough.
69 at Walker's Croft.	Of the 29 remaining cases, 6 have been coroner's inquests, and 23 I have not been able to ascertain.
40 Rushome Road Cemetery.	
30 Cheetham Hill.	
17 Granby Row Chapel.	
14 Mr. Schofield's ditto.	
15 St. Michael's Church.	Total 488

..... Market Street .....

Independently of the Workhouse, Infirmary, and Coroner's Inquests, the deaths in my district in the quarter ending December 31st, are 164, being 8 less than the corresponding quarter of 1842, and 23 less than that of 1841. Of the 164 cases the causes of death are as follows:—

Water on Brain .....	6	Dropsy .....	3	Debility from Birth .....	1
Disease of Brain .....	1	Water in Chest .....	2	Infantile Remittent Fever .....	1
Teething .....	12	Pleurisy .....	1	Diabetes .....	1
Convulsions .....	13	Atrophy .....	2	Inflammation of Uterus .....	1
Scarlatina .....	3	Tubes Mesenterica .....	2	Fistula .....	1
Measles .....	1	Diarrhœa .....	4	Syphilis .....	1
Diphtheria .....	1	Worms .....	1	Inflammation of Knee Joint .....	1
Croup .....	3	Consumption .....	18	Paralysis .....	3
Hooping Cough .....	3	Inflammation of Bowels .....	1	Natural Decay .....	1
Inflammation of Lungs .....	14	Disease of Nervous Membrane .....	1	Old Age .....	9
Abcess of Lungs .....	1	of Bowels .....	1	Epilepsy .....	1
Hæmatæmesis .....	1	Hernia .....	1	Cancer .....	1
Disease of Heart .....	4	Heus .....	1	Rupture of Blood Vessel .....	1
Disease of Liver .....	2	Typhus .....	1		
Bronchitis .....	14	Childbirth .....	2		
Asthma .....	6	Premature Birth .....	6		

..... London Road .....

The return of deaths during the December quarter gives fewer than that of the September quarter by 58. The number is 8 below that of June, and 7 under that of March; the total registered for the year is 984, being an average per quarter of 246—the December return being 228 is under the year's average by 18. The following table shows the per centage of deaths from the principal diseases during the September and December quarters; it will be seen that the increase has been 4 per cent. in *Fever*; in *Old Age* and *Decay*, 7 per cent.; *Teething* 3; *Marasmus* and *Dropsy*, about 2 per cent.; *Diarrhœa* is 10 per cent. less; *Convulsions* 7; *Hooping Cough* 3; *Phthisis* about 1½; *Pneumonia*, *Debility from Birth*, and *Measles* are nearly the same in both quarters.

	Sept.	Dec.	Difference.		Sept.	Dec.	Difference.
Diarrhœa .....	12.7	2.19	— 10.5	Old Age, Decay .....	3.4	11.0	7.6
Convulsions .....	12.4	5.25	— 7.1	Marasmus .....	2.7	5.25	2.55
Pneumonia .....	10.4	10.51	—	Dropsy .....	2.0	4.82	2.82
Phthisis .....	9.4	7.90	— 1.5				
Debility from Birth .....	6.4	6.4	—		79.0	76.6	2.4
Fever .....	6.0	10.11	4.11	Others .....	21.1	23.4	2.3
Teething .....	5.0	8.33	3.33		100.0	100.0	
Hooping Cough .....	4.7	1.75	— 2.9				
Measles .....	3.7	3.07	—				



MANCHESTER..... Deansgate ..... Of these 248 deaths there were of children

Under 12 months old .....	72
Above 1 year and under 2 years .....	39
" 2 " " 3 " .....	14
" 3 " " 4 " .....	6
" 4 " " 5 " .....	6

137

..... Blackley ..... This quarter exceeds the number of deaths by 8 compared with the corresponding quarter of last year; *Scarlatina* and *Measles* have been prevalent during this quarter in my district.

ALFORD ..... Regent Road ..... Number of deaths above an average—no particular epidemic prevalent.

October, the weather cold, wet, and variable.....	72 deaths.
November, ditto ditto in a less degree.....	56 ..
December, ditto ditto mild and dry.....	41 ..

Total 169

ASHTON ..... Ashton Town ..... Above the average of the corresponding quarters—the increase mostly in *Cholera*, *Pneumonia*, *Teething*, and *Diarrhoea*.

Cause of Death.	Male.	Female.	Attended by		No Attendance.	Cause of Death.	Male.	Female.	Attended by		No Attendance.
			Surgeon.	Druggist.					Surgeon.	Druggist.	
Whooping Cough ..	4	4	7	..	1	Hernia .....	..	1	1	..	..
Croup .....	1	2	2	..	1	Diseased Liver....	1	..	1	..	..
Diarrhoea .....	2	5	3	1	3	Flooding, Inflammation in Womb	..	..	..	..	..
Dysentery .....	..	1	1	..	..	Peritonitis .....	..	1	1	..	..
Cholera .....	7	6	2	3	8	Diabetes.....	1	1	..	..	2
Slow Fever .....	..	1	1	..	..	Dropsy .....	3	6	8	..	1
Cephalitis .....	1	..	1	..	..	Marasmus .....	1	1	2	..	..
Hydrocephalus ..	4	5	8	..	1	Debility .....	1	2	..	..	3
Apoplexy .....	1	..	1	..	..	Cachexia .....	1	1	2	..	..
Paralysis .....	4	1	5	..	..	Phrenitis .....	..	1	1	..	..
Convulsions .....	8	6	6	1	7	Premature Birth ..	5	5	5	..	5
Epilepsy .....	1	..	1	..	..	Ossification of Mitr	..	..	..	..	..
Laryngitis .....	1	..	1	..	..	al Valves, post mor.	..	1	1	..	..
Bronchitis .....	3	..	3	..	..	Wasting from want of Breast.....	1	..	..	..	1
Pneumonia .....	10	12	16	3	3	Scabies, &c. ....	..	1	1	..	..
Asthma .....	8	1	8	..	1	Intemperance ..	1	..	..	..	1
Consumption .....	1	3	3	..	1	Coroner's Inquests	5	1	..	..	..
Phthisis .....	9	6	9	1	5	Old Age .....	1	2	1	..	2
Teething.....	9	8	11	..	6	Totals .....	99	91	121	9	54
Enteritis, Gastritis	..	5	3	..	2						
Tabes Mesenterica	2	1	3	..	..						
Ascites .....	1	..	1	..	..						
Ulceration, Stomach and Lungs, and Pleura Inflamed, post mor.	1	..	1	..	..						

..... Knott Lanes ..... The number of deaths in my district is 3 less than in the corresponding quarter of last year, and 13 more than the quarter ending December 1841. There have been 6 deaths from *Measles*, which is still prevailing in this neighbourhood.

..... Hartshead ..... Much below the usual average.

..... Stayley ..... About the average number of deaths for the autumnal quarter.

..... Mottram ..... This return is much below the average—my district is free from any epidemic, and in a very healthy state.

..... Middleton ..... The number of deaths this quarter is under the average, being 4 fewer than the last quarter, and 11 than the corresponding quarter of 1842.

..... Royton ..... *Cholera Infantum* prevailed at the beginning of the quarter. *Inflammatory Affection of the Respiratory Organs*, and the *Measles* have likewise been prevalent. Attended by qualified medical attendants 40; unqualified ditto 1; without ditto 7.

Causes of Death in the Royton District, for the Quarter ending December 31st 1843. Age is expressed by h. for hours, d. for days, w. for weeks, m. for months, figures without letters express years.

	Age of			Age of	
	Males.	Females.		Males.	Females.
Measles .....	10 m.	....	Hæmorrhage from the Bowels .....	69½	..
Erysipelas .....	8 m.	15½	Enlargement of the Liver. Anasarca	..	..
Convulsions .....	d. d. d. m. 7, 12, 12—2	d. d. d. d. w. m. 2, 11, 14, 18—11—5	Ascites .....	64	..
Hydrocephalous ..	21½	10 w. 11	Disease of the Liver..	59	..
Inflammation of the Brain .....	....	4	Marasmus .....	8 w.	17 w.
Hysteria .....	....	34½	Stone in the Bladder ..	74	..
Malformation Phthisis	....	14 w.	Chronic Rheumatism	45½	..
Pneumonia .....	2½, 51½	1½, 7 w.	Abscess in the side of the Chest .....	7½	..
Pleuro-Pneumonia ..	10	..	Old Age .....	83	..
Hydrothorax .....	63	..	Accident .....	37	11 m.
Bronchitis .....	74	..	Premature Birth .....	2 h. 8 d. 2 w.	..
Asthma .....	67½	..	Unknown .....	m. m. w. 6, 7—31, 34½—7	..
Teething .....	..	13 m.			
Diarrhoea from Teething .....	..	13 m.			

..... Chadderton..... The number of deaths as compared with the corresponding quarter of 1842 (49) shows a decrease of 14—the number in the corresponding quarter of 1841 was 40; 1840, 24; 1839, 40; and 1838, 38. There have been 3 deaths from *Diseases of the Brain*, which is an unusual number, but no epidemic diseases have been prevalent; there have been cases of *Mesenteric Fever* and *Bowel Complaint*.

HEFFIELD ..... Sheffield North ..... The number of deaths this quarter is more than the last by 44, owing to *Typhus* and other inflammatory cases, which have prevailed in my district to a great extent; many cases of *Typhus* have proved fatal, but the epidemic has nearly subsided.

October, in different parts of the District .....	7½	13
October, at the Workhouse.....	6½	..
November, in the District .....	9½	10
November, at the Workhouse .....	1½	..
December, in the District .....	1½	1
December, at the Workhouse .....	0½	..

24

Ages of those who died of Typhus.

5 under 10 years.	..
3 " 20 "	..
4 " 30 "	..
6 " 40 "	..
2 " 50 "	..
2 " 60 "	..
1 " 70 "	..
1 " 80 "	..

24

Number in each Month of Typhus.

October .....	13
November .....	10
December .....	1

24

Sex of those who died of Typhus:

Males .....	13
Females .....	11

24



SUP. REG. DISTRICT.

REG. DISTRICT.

HUDDERSFIELD

Newmill

Rather below the average.

Holmfirth

Typhus is prevalent in this district—there have been 8 deaths from that cause.

Honley

No epidemic or other disease has been prevailing in any unusual degree in this district during the quarter ending 31st December, 1843.

Lockwood

The number of deaths registered this quarter is below the average—there is no epidemic in my district that I am aware of, although Typhus has prevailed to a considerable extent in some of the neighbouring districts.

HALIFAX

Luddenden

We have no particular disease amongst us, the number of deaths is about the average; there have been 4 coroner's inquests out of the number.

BRADFORD

Cleckheaton

The number of deaths for the present is above the average—Convulsions has proved fatal to a number of infants; Consumption, Typhus, and Scarlatina have prevailed in some parts of my district; I also have had 4 inquests this quarter.

Drighlington

Hooping Cough, Measles, and Convulsions have prevailed in a slight degree, but not very fatally. The number of deaths is about an average.

Horton

English Cholera was very prevalent at the beginning of the quarter; after it, Typhus and Hooping Cough, yet the mortality has been no more than the average of corresponding quarters, allowing for the increase of population.

LEEDS

Leeds, North

The number of deaths registered this quarter is 230, being 10 more than in the corresponding quarter of 1842, but somewhat under the average of past years. In many cases no regular medical attendant has been called in, and consequently there is great difficulty in ascertaining with accuracy the cause of death; I have this quarter upwards of 50 such cases. Small Pox and Pneumonia have been the most prevalent diseases, whilst Typhus, Measles, and Hooping Cough have also proved fatal in many cases. The ages at which the deaths registered have occurred may be classed as under:—

149 at 5 years and under.	12 at 50 years and under
6 „ 10 „ „	15 „ 60 „ „
10 „ 20 „ „	13 „ 70 „ „
11 „ 30 „ „	6 „ 80 „ „
6 „ 40 „ „	2 „ 90 „ „

Holbeck

The deaths registered this quarter exceed the average of the corresponding quarters of the last 3 years (1840-41-42,) by 18, and those of the corresponding quarter of last year (1842,) by 35 deaths. The prevalence of Measles will partially account for the increase.

Kirkstall

The number of deaths (70) is below the average, no doubt owing to the mildness of the season. Epidemic disease has not been fatal—Small Pox has been prevailing in the district for some time.

Whitkirk

The average of the corresponding quarters during the operation of the Registration Act was 11½. The deaths for the last quarter were 20, as follows:—

Influenza	1	Inflammation in the Side	1
Phthisis	2	Inflammation in the Chest	2
Teething	1	Mortification of the Foot	1
Fever (1 case Typhus)	2	Convulsions	4
Decline	2		
Rheumatism in the Knee	1		
Accidents	3		20

YORK

Micklegate

Four cases of Scarlatina and 1 of Typhus. The number of deaths in my district during the last year is 219, and the population, according to the census of 1841, was 11,409; but to draw an account of the number of deaths in proportion to the population, in a district comprising 17 villages and 6 city parishes, would not be giving a fair statement of the mortality in either; I therefore give the city parishes only of my district—the population of these at the last census was 6791, and the number of deaths occurring therein during 1843, was 146; so that the deaths are as 1 to every 46½ of the inhabitants. This statement gives a more favourable idea of the salubrity of the city part of my district, than strangers, merely from seeing the narrowness of the streets, are apt to form; but these know not of the numerous fine open spaces used as gardens, but which are in most cases hid from the gaze of the sojourner by the houses to which they belong, and behind which they are situate.

Escrick

The return is above an average, but not arising from any particular disease.

SUNDERLAND

Bishopwearmouth, South

I have had 3 cases of Typhus this quarter.

Monkwearmouth

Rather above the average, but no particular cause can be assigned for the same.

GATESHEAD

Gateshead

My return is above an average—the increase of deaths is amongst children. Measles and Hooping Cough have been very prevalent, and a number of deaths has taken place from Inflammation of the Lungs consequent on those diseases.

TYNEMOUTH

Tynemouth

The mortality this quarter is much less than in the 2 preceding autumn quarters—the number of deaths in the corresponding quarter of 1842 being 86, and of the year 1841, 93.

Blyth

There have been fewer deaths this quarter than in any quarter since the Act passed, and only one-half the number of those in the corresponding quarter of last year.

NEWCASTLE UPON TYNE

Byker

Nearly one-half more than last quarter.

CARLISLE

St. Mary's

The number of deaths this quarter is above an average—there being 43 more than last quarter, and 30 more than the corresponding quarter of last year. Hooping Cough has been very prevalent and fatal in my district.

St. Cuthbert

Fully 50 per cent. above the average; Measles and Hooping Cough have been very prevalent and fatal in my district—9 having died from Measles, and 17 from Hooping Cough, which number will account for the increase, in other respects the district is in a very healthy condition.

COCKERMOUTH

Maryport

The number of deaths in my district is below the average this quarter—there has been no epidemic disease with the exception of one case of Measles.

KENDAL

Kendal

The number of deaths for the last quarter is below an average—many cases of Measles have occurred, but few proved fatal; 15 of the 65 deaths have been from Consumption.

Ambleside

The number of deaths registered this quarter is 3 less than in the corresponding quarter of last year, and not more than an average since the commencement of the Registration Act; there is no contagious disease in my district at present, 6 of the deaths registered are from Old Age, and 3 coroner's inquests.

Milnthorpe

Deaths ½ below an average, and the district very healthy.

Kirby Lonsdale

The increase above the last quarter is in consequence of Scarlatina and Typhus having been very prevalent in my district, the number are 20 males and 15 females.

ABERGAVENNY

Abergavenny

The deaths have been above the average; I have to state that Scarlatina has been prevalent,—32 children under 12 years died this quarter; 22 of Scarlatina and 10 of Teething and Convulsions. There have also died 9 persons whose average ages was 80 3-9ths, total 723 years.

Tredegar

The number of deaths during the quarter has been above the average, owing to the prevalence of Scarlatina, principally among children.

MERTHYR TYDFIL

Merthyr Tydfil, Lower

As the deaths are considerably above the last 3 quarters, which were 108, 88, and 81; a good deal of the increase is due to the Scarlatina, of which 31 cases are registered, and 2 of Dropsy as a sequel.

Gellygare

In this quarter there are 45 deaths; a much greater number than the average—the increase is due to the Scarlatina, which was very prevalent in my district.

WREXHAM

Malpas

Though the number of deaths this quarter is more by 7 than in the corresponding quarter last year, and 21 more than the preceding quarter—yet there is not any particular disease prevailing; 12 persons have died whose ages average more than 79 years.



SUB. REG. DISTRICT.      REG. DISTRICT.  
WREXHAM ..... Wrexham .....

The number of deaths is 6 less than in the preceding quarter, and 3 above the corresponding quarter of last year, 31st December 1842; 9 have died from *Phthisis*; 6 *Diarrhœa*; 7 *Bronchitis*; 1 *Hydrocephalus*; 7 *Convulsions*; 7 *Tubercular Phthisis*; 1 *Teething*; 1 *Tubes Mesentericæ*; 1 *Ulceration of the Bowels*; 5 *Coroner's inquest cases*; 1 *Manslaughter*; 1 *fell down dead in the street*; 1 *Explosion of Fire Damp*; 2 *Burnt*; 1 *Fever*; 1 *Disease of Brain*; and 9 *Old Age*.

ABSTRACT OF AGES.

Under 1 Year.	Under 2 Years.	Under 3 Years.	Under 4 Years.	Under 5 Years.	Under 10 Years.	Under 20 Years.	Under 30 Years.	Under 40 Years.	Under 50 Years.	Under 60 Years.	Under 70 Years.	Under 80 Years.	Under 90 Years.	Above 90 Years.	Above 100
15	5	..	1	1	2	5	5	2	8	6	3	7	5	1	1 { 101 years.

HOLYWELL ..... Mold ..... *Typhus* still prevails in some parts of the district, and 9 fatal cases have been registered during the quarter. The total number of deaths is below the average of former years.  
..... Flint ..... There has been an increase of 13 deaths in my district above those in the corresponding quarter of 1842; there having been 14 cases of *Consumption* and 7 of *Debility* from age; *Typhus* has prevailed in my district, and 5 deaths have been registered.  
ANGLESEY ..... Amlwch ..... Two parishes have been added to my district this quarter.

GENERAL REGISTER OFFICE,  
December 31st, 1843.



